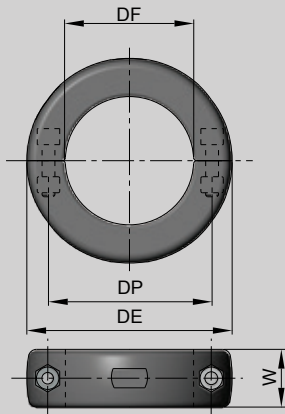
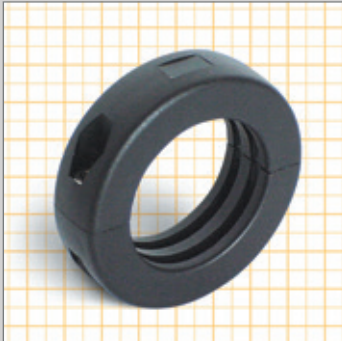
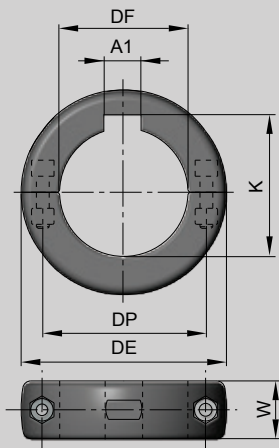
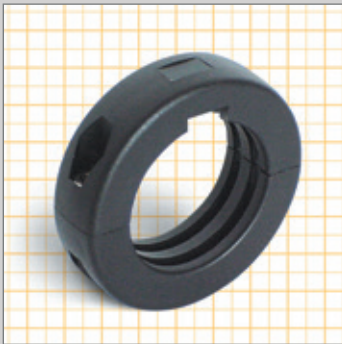


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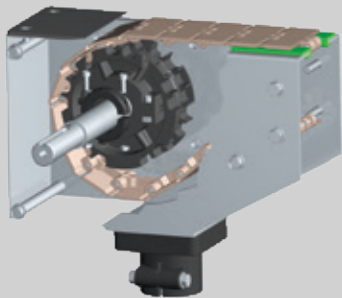


M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide + fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inoxydable.
 Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301

DF	DE	DP	W	Kg	COD.	
10	30	20	12	0,01	8235324	100
12	30	20	12	0,01	8235325	
14	30	20	12	0,01	8235327	
15	39	27	14	0,02	8235329	100
16	39	27	14	0,02	8235331	
18	39	27	14	0,02	8235334	
20	40	29	14	0,02	8235350	100
25	45	35	14	0,02	8235351	
30	55	45	16	0,03	8235352	
35	60	47	16	0,03	8235353	60
40	64	51	18	0,04	8235354	50



M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide + fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inoxydable.
 Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301

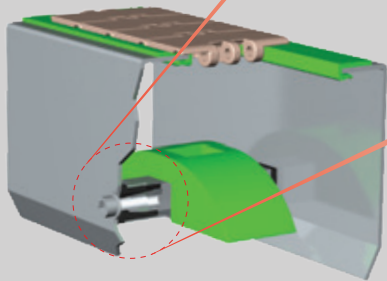
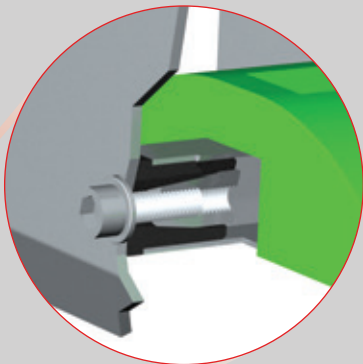


A1	K	DF	DE	DP	W	Kg	COD.	
8	28,3	25	45	35	14	0,02	8235381	100
8	33,3	30	55	45	16	0,03	8235386	60
10	38,3	35	60	47	16	0,03	8235390	
12	43,3	40	64	51	18	0,04	8235395	50

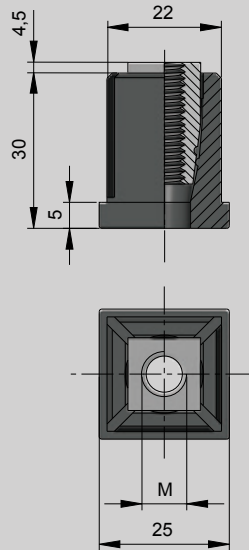


Para tubo
For tube
Pour tube
Für Rohr

25X1,5



- M
- Poliamida reforzada, casquillo de latón niquelado.
 - Reinforced Polyamide, bush in nickel plated brass.
 - Polyamide renforcé, douille en laiton nickelé.
 - Verstärktes Polyamid. Gewindebuchse aus vernickeltem Messing.

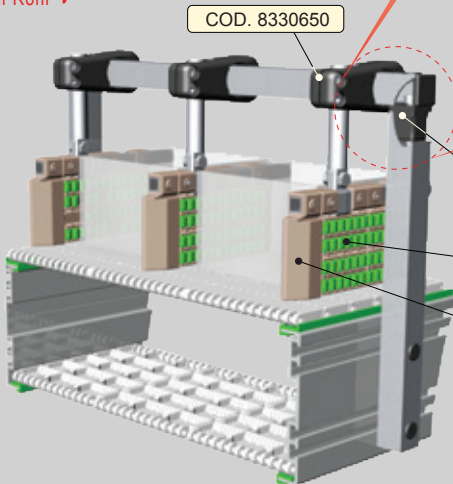


M	Kg	COD.	
M8	0,03	1485470	100
M10		1485495	



Para tubo
For tube
Pour tube
Für Rohr

30X30X2



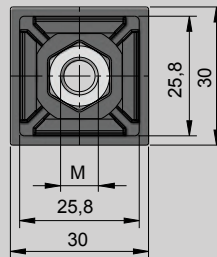
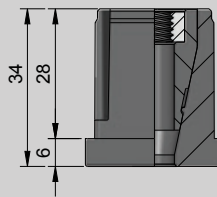
COD. 8330650

COD. 1485540

COD. 8427104

COD. 8427190

- M
- Poliamida reforzada, tornillería acero inox.
 - Reinforced Polyamide, fastener in stainless steel.
 - Polyamide renforcé, visserie acier inox.
 - Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301.

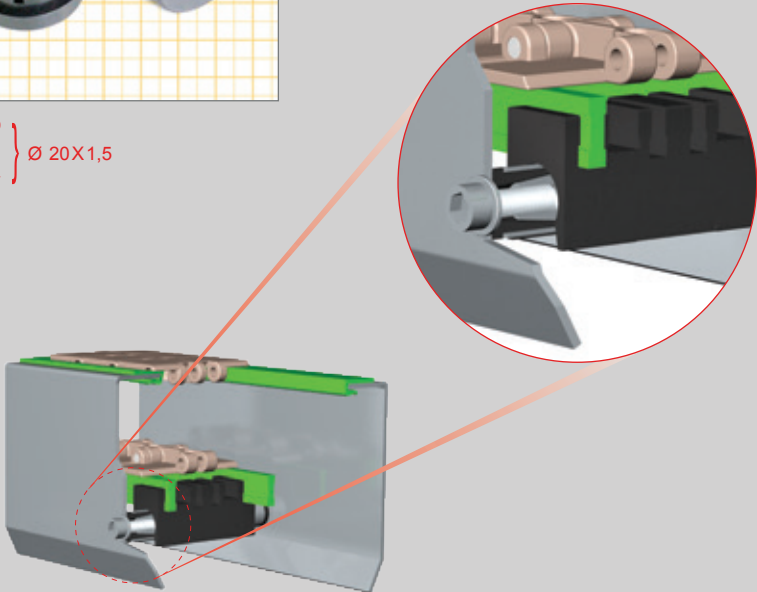


M	Kg	COD.	
M8	0,03	1485540	100

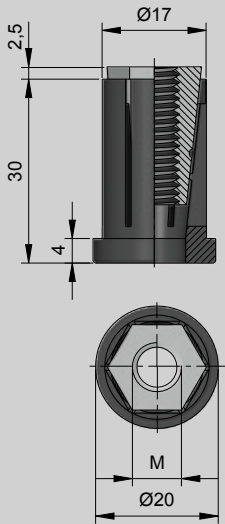
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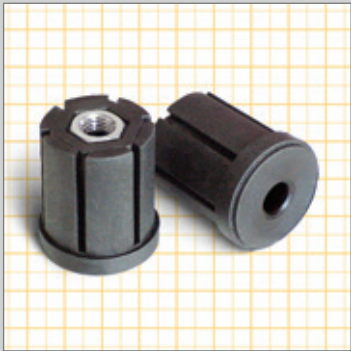
Para tubo
For tube
Pour tube
Für Rohr } Ø 20X1,5



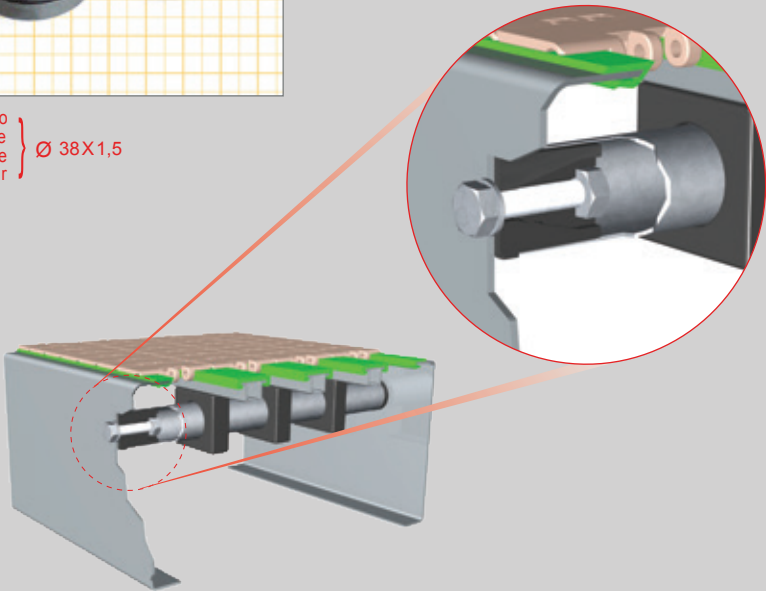
- M
- Poliamida reforzada, casquillo de latón niquelado.
 - Reinforced Polyamide, bush in nickel plated brass.
 - Polyamide renforcé, douille en laiton nickelé.
 - Verstärktes Polyamid. Gewindebuchse aus vernickeltem Messing.



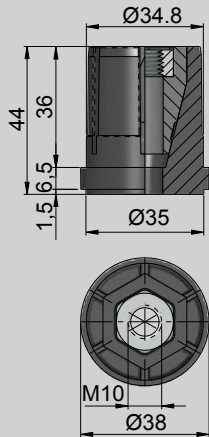
M	Kg	COD.	
M8	0,02	1486505	100
M10		1486526	



Para tubo
For tube
Pour tube
Für Rohr } Ø 38X1,5



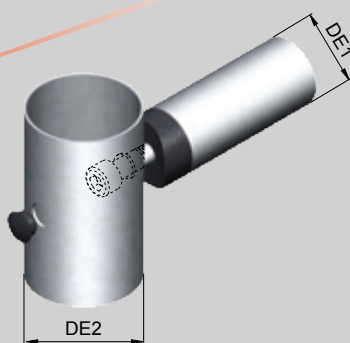
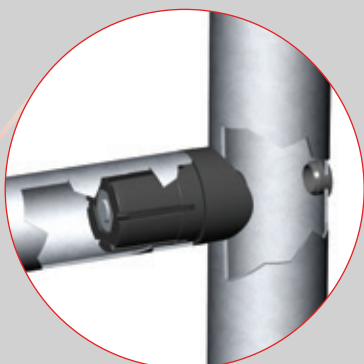
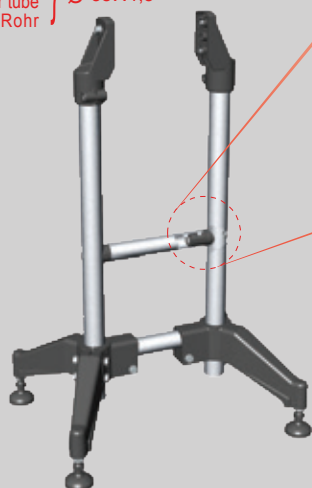
- M
- Poliamida reforzada, tornillería Acero Inoxidable.
 - Reinforced Polyamide + fastener in stainless steel.
 - Polyamide Renforcé + Visserie acier inoxydable.
 - Verstärktes Polyamid. Schrauben, Muttern und Scheiben aus Edelstahl.



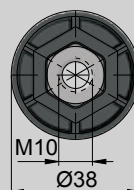
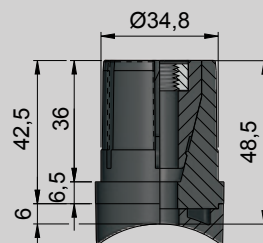
Kg	COD.	
0,06	1486571	50



Para tubo
For tube
Pour tube
Für Rohr } Ø 38X1,5



- M** Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide + fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inoxydable.
 Verstärktes Polyamid. Schrauben, Muttern und Scheiben aus Edelstahl.

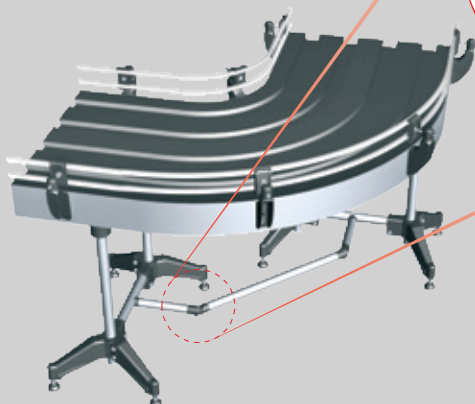


DE1	DE2	Kg	COD.	
	38	0,07	1486620	
38	48	0,08	1486625	50
	60	0,09	1486636	

JUNTA DE CONEXIÓN ÁNGULO VARIABLE / VARIABLE ANGLE CONNECTING JOINT /
NOIX DE CONNECTION D'ANGLE VARIABLE / QUERVERBINDER

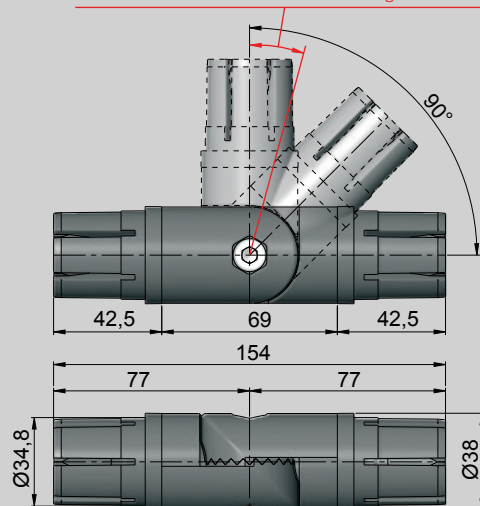


Para tubo
For tube
Pour tube
Für Rohr } Ø 38X1,5



- M** Poliamida reforzada, tornillería acero inox.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide renforcé, visserie acier inox.
 Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301.

Incrementos de 15° / Increments of 15°
Accroissement de 15° / Ansteigen bei 15°

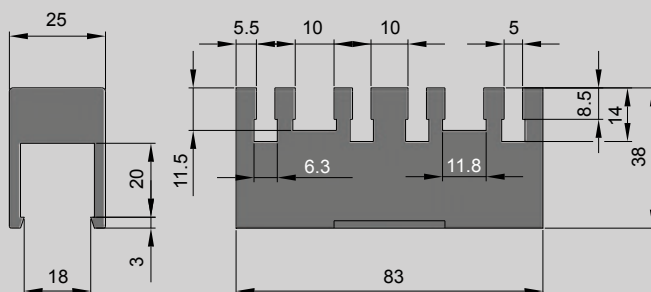
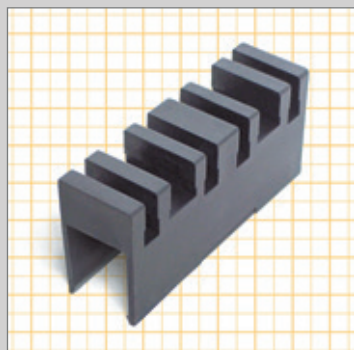


Kg	COD.	
0,28	7645301	25

SOPORTE PERFIL RETORNO / RETURN PROFILE SUPPORT

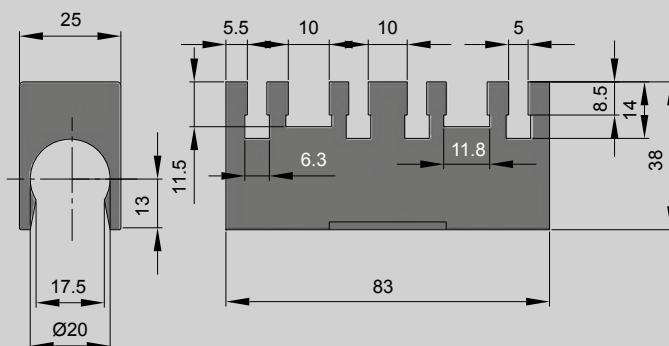
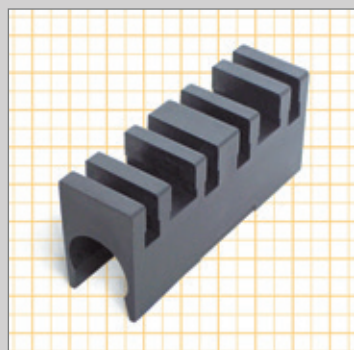
SUPPORT PROFIL RETOUR / RÜCKSTELLUNGSPROFILHALTER

B



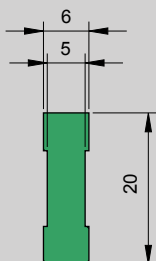
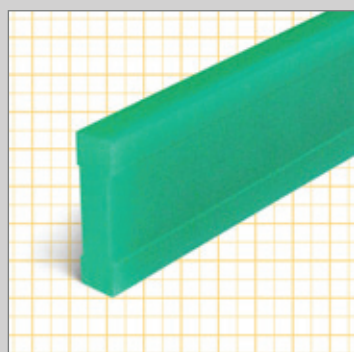
- M** Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

Kg	COD.	
0,04	8025601	50

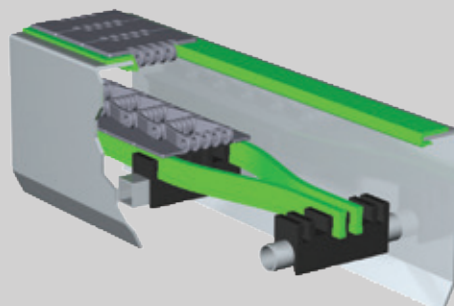


- M** Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

Kg	COD.	
0,04	8025630	50



- M** Polietileno UHMW 1000 "DESLIDUR".
 UHMW 1000 "DESLIDUR" Polyethylene.
 Polyéthylène UHMW 1000 "DESLIDUR".
 Profil aus Polyäthylen UHMW 1000 "DESLIDUR"

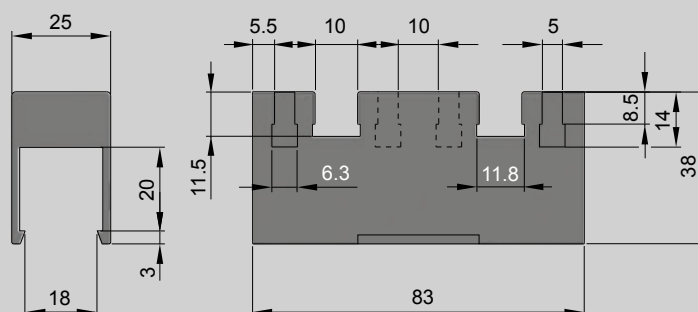
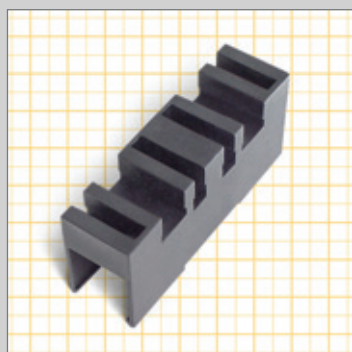


COLOR / COLOUR COULEUR / FARBE	L	Kg/m	COD.
Verde / Green / Vert / Grün	25	0,10	P20240

SOPORTE PERFIL RETORNO / RETURN PROFILE SUPPORT

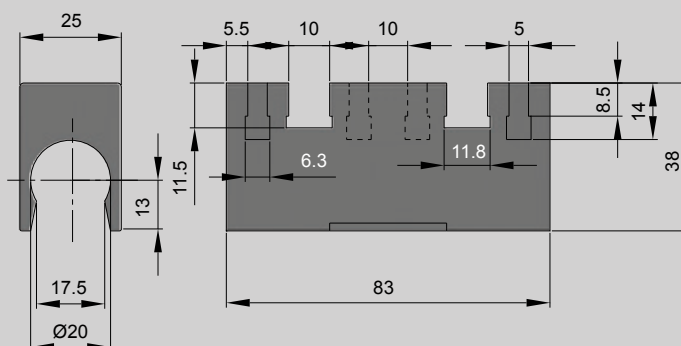
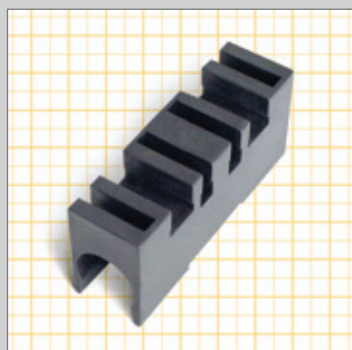
SUPPORT PROFIL RETOUR / RÜCKSTELLUNGSPROFILHALTER

M  Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthyllen.

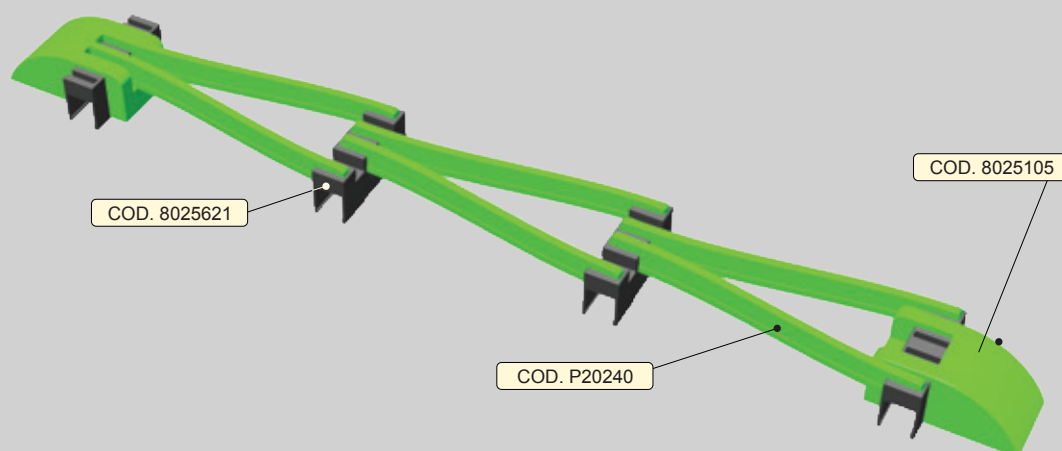


Kg	COD.	
0,04	8025615	50

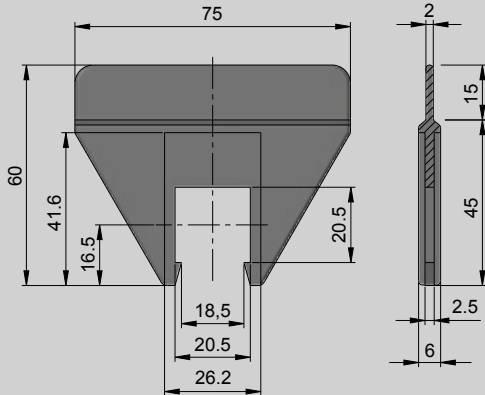
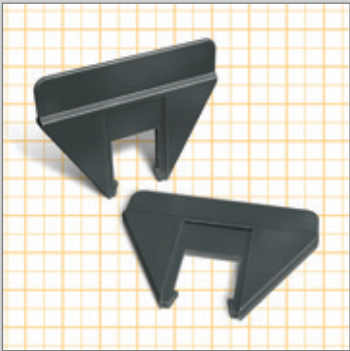
M  Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthyllen.



Kg	COD.	
0,04	8025621	50

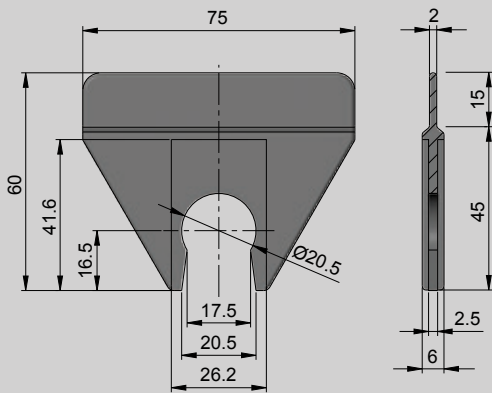
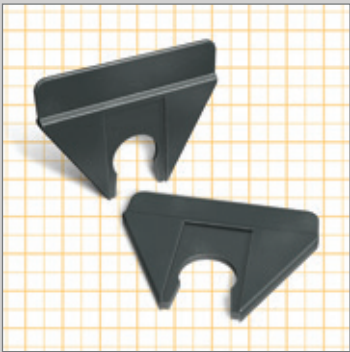


B



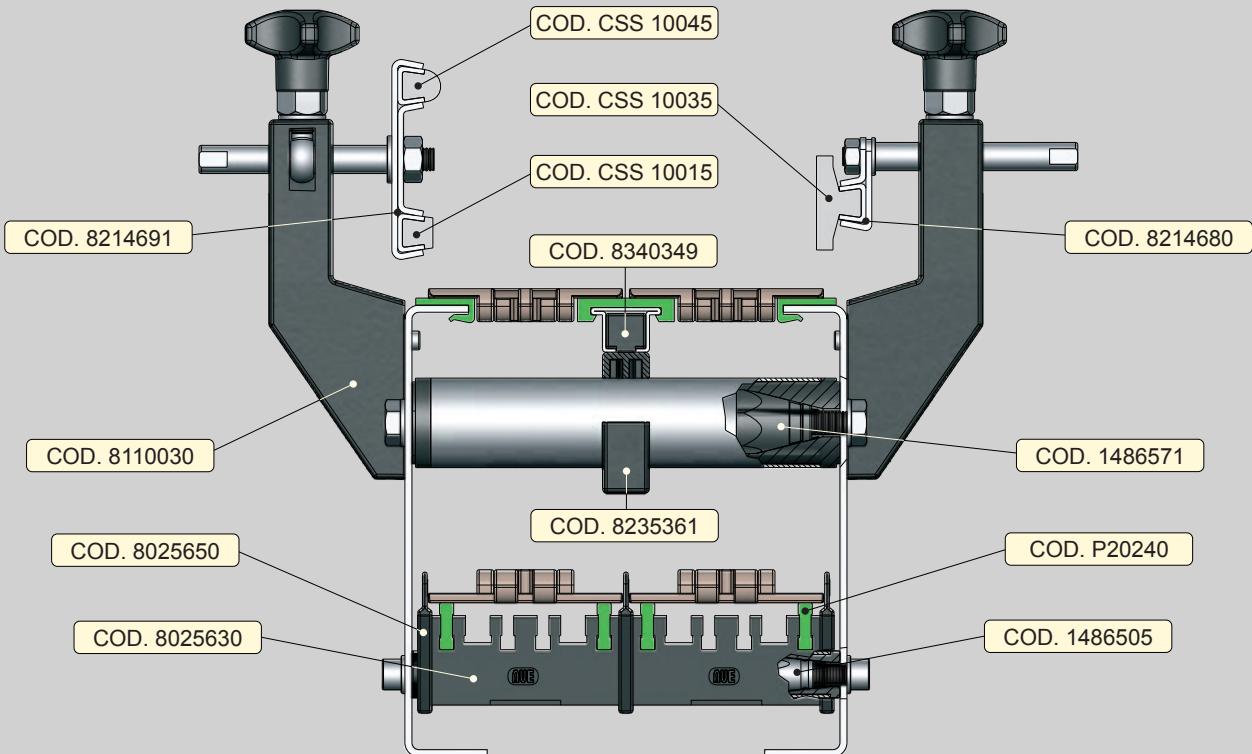
- M** Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

Kg	COD.	
0,01	8025645	100



- M** Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

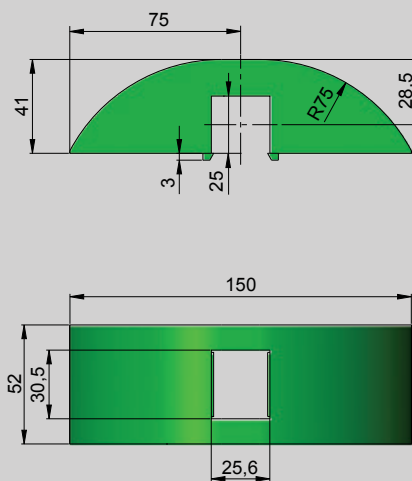
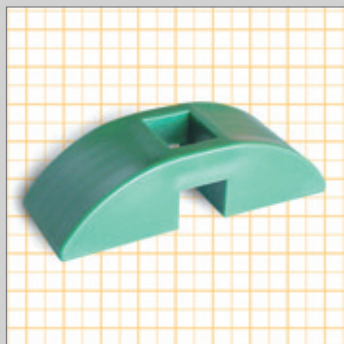
Kg	COD.	
0,01	8025650	100



PATINES RETORNO / CHAIN RETURN COMPONENTS

PATIN DE RETOUR / RÜCKFÜHRELEMENTE FÜR KETTEN

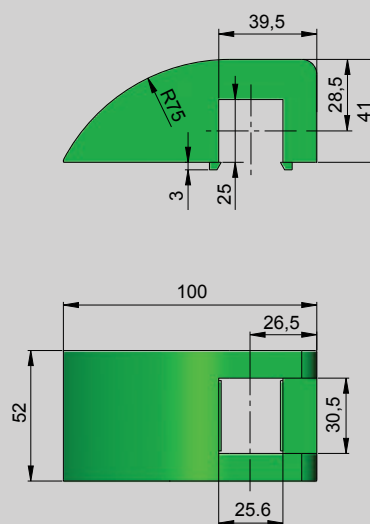
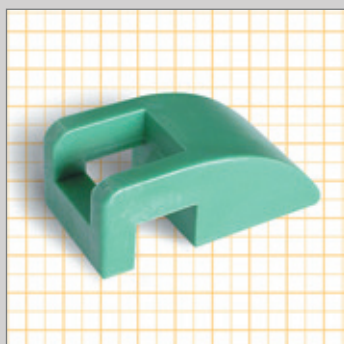
PATIN FIJO DOBLE / DOUBLE SLIDING SHOE
PATIN / DOPPELKETTENSCHUH



M Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

Kg	COD.	
0,12	8025104	10

PATIN FIJO / SLIDING SHOE
PATIN / KETTENSCHUH



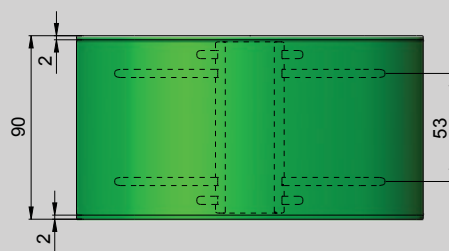
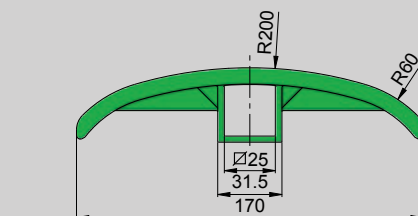
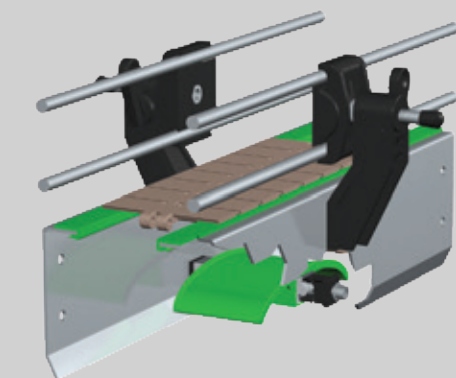
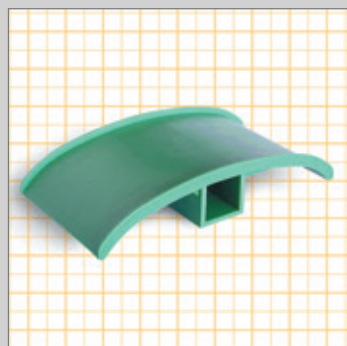
M Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

Kg	COD.	
0,07	8025105	20

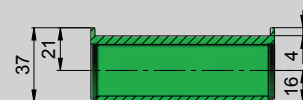
PATINES RETORNO / CHAIN RETURN COMPONENTS

PATIN DE RETOUR / RÜCKFÜHRELEMENTE FÜR KETTEN

PATIN FIJO DOBLE / DOUBLE SLIDING SHOE
PATIN / DOPPELKETTENSCHUH

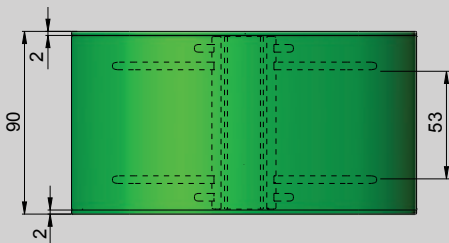
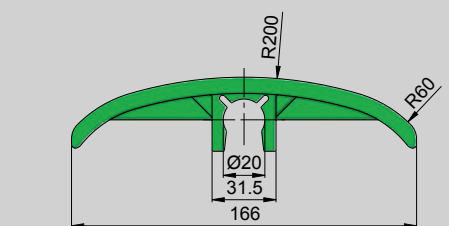
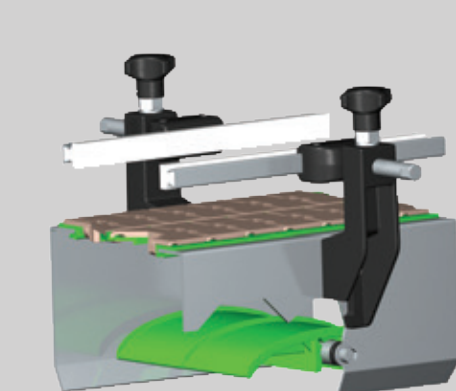
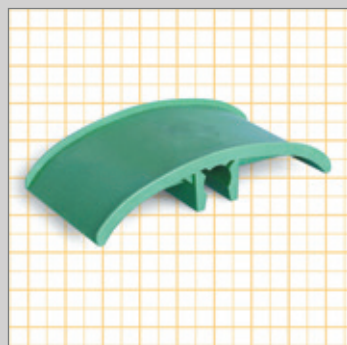


- M** Polietileno autolubrificado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

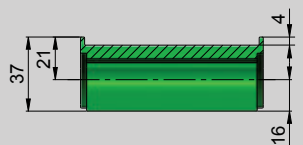


Kg	COD.	
0,09	8025101	10

PATIN FIJO DOBLE / DOUBLE SLIDING SHOE
PATIN / DOPPELKETTENSCHUH



- M** Polietileno autolubrificado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

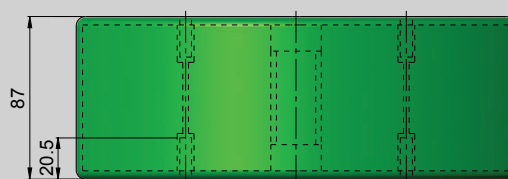
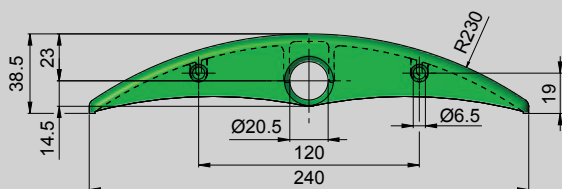
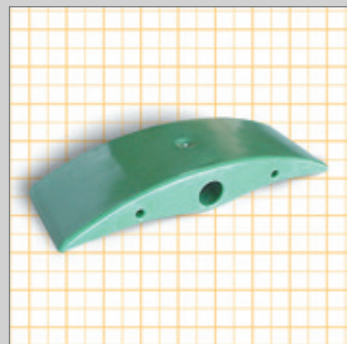


Kg	COD.	
0,10	8025140	10

PATINES RETORNO / CHAIN RETURN COMPONENTS

PATIN DE RETOUR / RÜCKFÜHRELEMENTE FÜR KETTEN

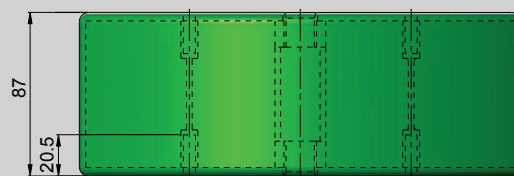
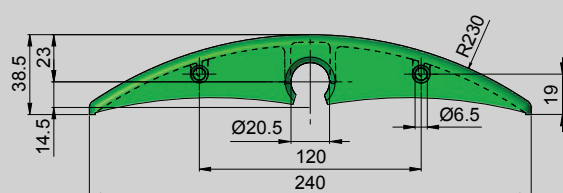
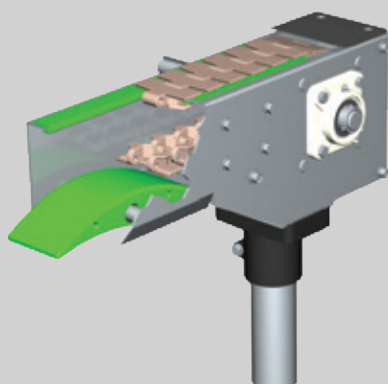
PATIN OSCILANTE / OSCILLATING SLIDING SHOE
PATIN OSCILLANT / SELBSTEINSTELLENDER KETTENSCHUH



M Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

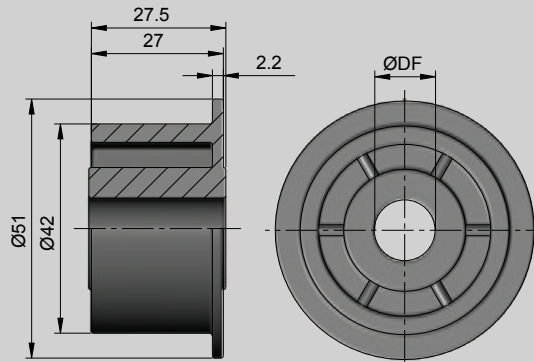
Color / Colour Couleur / Farbe	Kg	COD.	
Verde / Green / Vert / Grün	0,14	8025102V	10
Negro / Black / Noir / Schwarz		8025102N	

PATIN OSCILANTE CLIP-ON / CLIP-ON OSCILLATING SLIDING SHOE
PATIN OSCILLANT CLIPSE / SELBSTEINSTELLENDER KETTENSCHUH



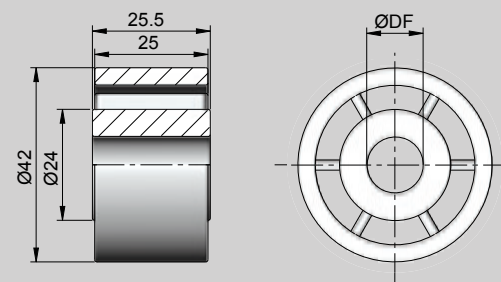
M Polietileno autolubricado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

Kg	COD.	
0,13	8025103	10



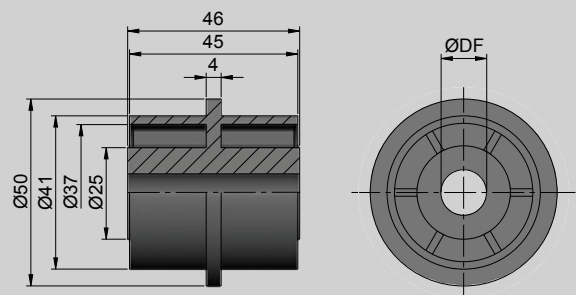
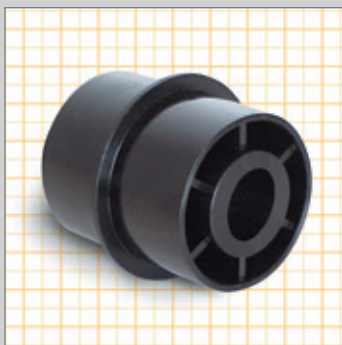
M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	Kg	COD.	
12,2	0,03	8010024	100
16,2	0,03	8010026	
18,2	0,03	8010027	
20,2	0,03	8010028	



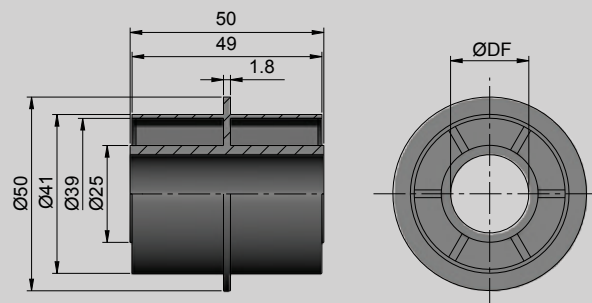
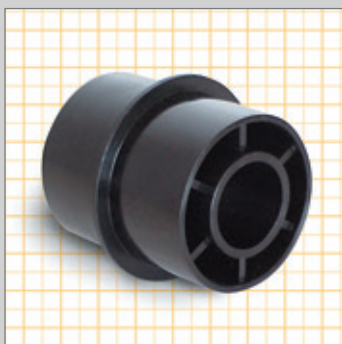
M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	Kg	COD.	
12,2	0,03	8010235	100
16,2	0,03	8010237	
18,2	0,03	8010238	
20,2	0,03	8010239	



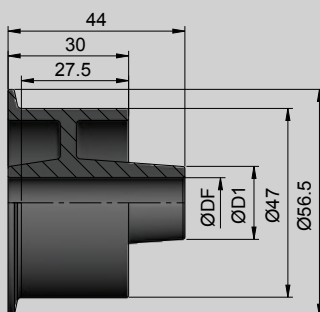
M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	Kg	COD.	
12,2	0,03	8010201	75
16,2	0,03	8010202	
18,2	0,03	8010203	
20,2	0,03	8010204	



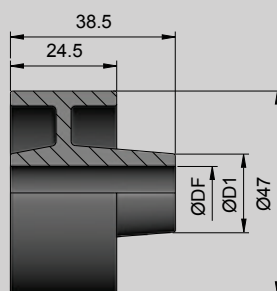
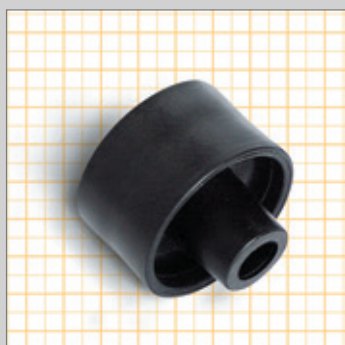
M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	Kg	COD.	
12,2	0,03	8010211	75
16,2	0,03	8010212	
18,2	0,03	8010214	
20,2	0,03	8010215	



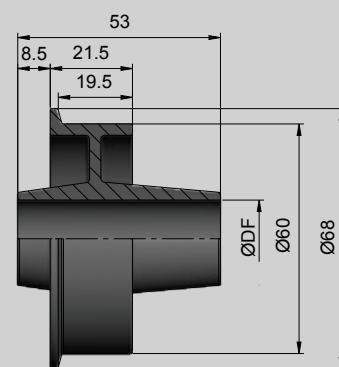
M  Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

D1	DF	Kg	COD.	
18	12,2	0,05	8010230	100
24,2	20,2	0,05	8010241	



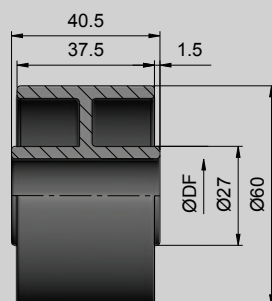
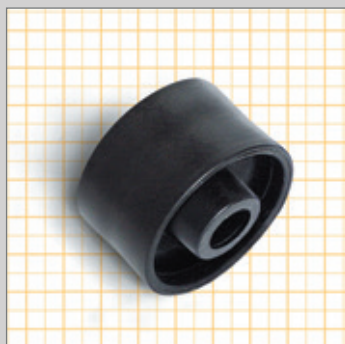
M  Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

D1	DF	Kg	COD.	
18	12,2	0,05	8010234	100
24.2	20.2	0.05	8010231	



M  Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

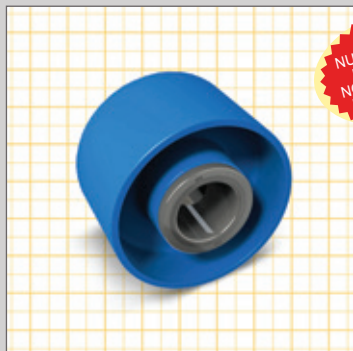
DF	Kg	COD.	
20.2	0,06	8010232	50



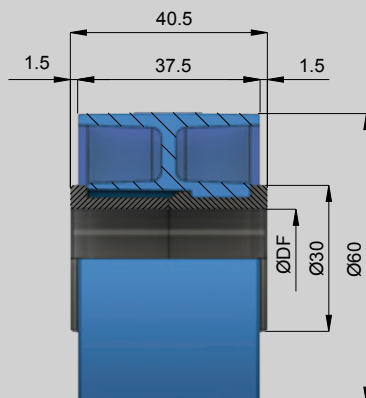
M  Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	Kg	COD.	
20.2	0.06	8010233	50

**RODILLO ANTI-STRESS / ANTI-STRESS ROLLER /
GALET ANTI-STRESS/ ANTI-STRESS ROLLER**



NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT

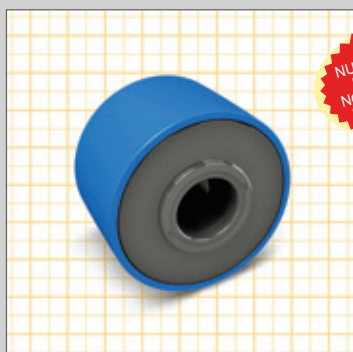


M Goma + Acetal.
 Rubber + Acetal.
 Gomme + Acetal.
 Gummi + Azetal.

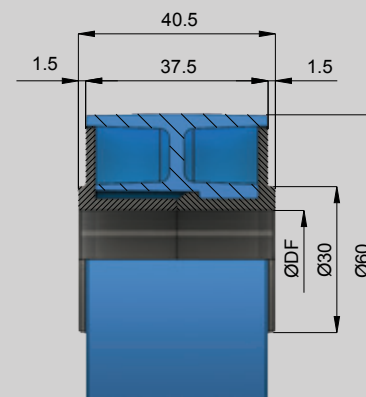
- Menos ruido / Noise reduction / Réduction de bruit / Rauschreduzierung
- Menos desgaste cadenas / Chain wear reduction / Réduction de l'usure des chaînes / Reduziert Kettenverschleiß
- Menor consumo energético / Energetic consumption reduction / Réduction de consommation d'énergie / Weniger Energieverbrauch

DE	DF	Kg	COD.	
60	12	0,05	8010367	50
	16	0,05	8010369	
	20	0,04	8010371	

**RODILLO ANTI-STRESS / ANTI-STRESS ROLLER /
GALET ANTI-STRESS/ ANTI-STRESS ROLLER**



NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



M Goma + Acetal.
 Rubber + Acetal.
 Gomme + Acetal.
 Gummi + Azetal.

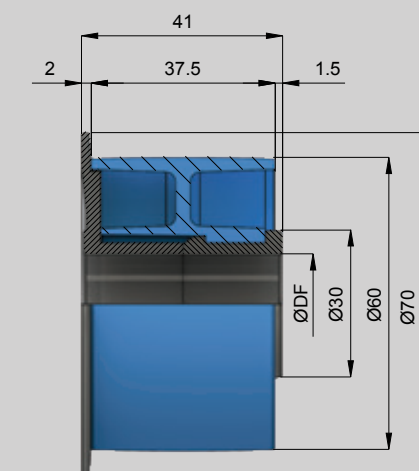
- Menos ruido / Noise reduction / Réduction de bruit / Rauschreduzierung
- Menos desgaste cadenas / Chain wear reduction / Réduction de l'usure des chaînes / Reduziert Kettenverschleiß
- Menor consumo energético / Energetic consumption reduction / Réduction de consommation d'énergie / Weniger Energieverbrauch

DE	DF	Kg	COD.	
60	12	0,06	8010382	50
	16	0,06	8010384	
	20	0,05	8010387	

**RODILLO ANTI-STRESS / ANTI-STRESS ROLLER /
GALET ANTI-STRESS/ ANTI-STRESS ROLLER**



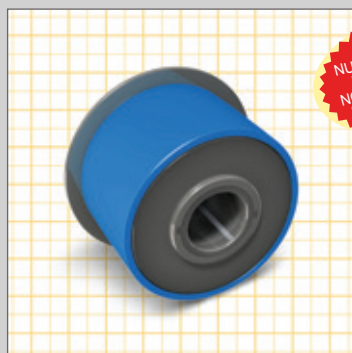
NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



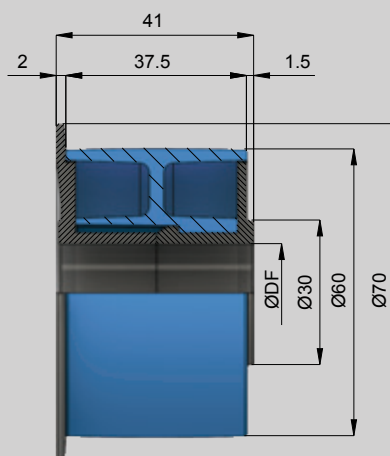
M Goma + Acetal.
 Rubber + Acetal.
 Gomme + Acetal.
 Gummi + Azetal.

- Menos ruido / Noise reduction / Réduction de bruit / Rauschreduzierung
- Menos desgaste cadenas / Chain wear reduction / Réduction de l'usure des chaînes / Reduziert Kettenverschleiß
- Menor consumo energético / Energetic consumption reduction / Réduction de consommation d'énergie / Weniger Energieverbrauch

DE	DF	Kg	COD.	
60	12	0,06	8010512	50
	16	0,06	8010514	
	20	0,05	8010516	

**RODILLO ANTI-STRESS / ANTI-STRESS ROLLER /
GALET ANTI-STRESS/ ANTI-STRESS ROLLER**


NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



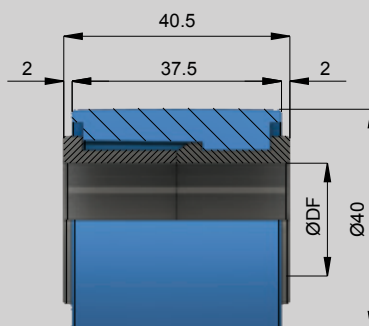
M Goma + Acetal.
 Rubber + Acetal.
 Gomme + Acetal.
 Gummi + Azetal.

- Menos ruido / Noise reduction / Réduction de bruit / Rauschreduzierung
- Menos desgaste cadenas / Chain wear reduction / Réduction de l'usure des chaînes / Reduziert Kettenverschleiß
- Menor consumo energético / Energetic consumption reduction / Réduction de consommation d'énergie / Weniger Energieverbrauch

DE	DF	Kg	COD.	
60	12	0,07	8010522	50
	16	0,06	8010523	
	20	0,06	8010525	

**RODILLO ANTI-STRESS / ANTI-STRESS ROLLER /
GALET ANTI-STRESS/ ANTI-STRESS ROLLER**

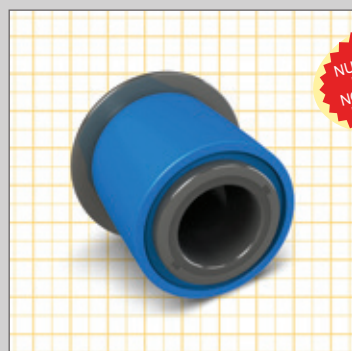

NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



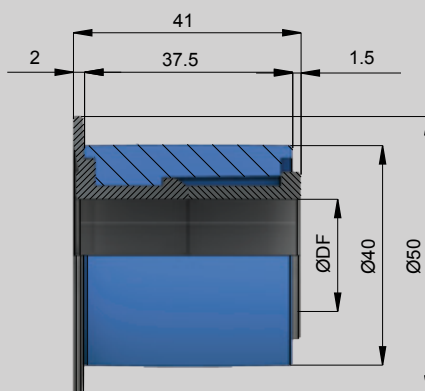
M Goma + Acetal.
 Rubber + Acetal.
 Gomme + Acetal.
 Gummi + Azetal.

- Menos ruido / Noise reduction / Réduction de bruit / Rauschreduzierung
- Menos desgaste cadenas / Chain wear reduction / Réduction de l'usure des chaînes / Reduziert Kettenverschleiß
- Menor consumo energético / Energetic consumption reduction / Réduction de consommation d'énergie / Weniger Energieverbrauch

DE	DF	Kg	COD.	
40	12	0,05	8010360	100
	16	0,04	8010362	
	20	0,03	8010365	

**RODILLO ANTI-STRESS / ANTI-STRESS ROLLER /
GALET ANTI-STRESS/ ANTI-STRESS ROLLER**


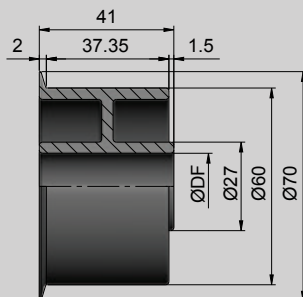
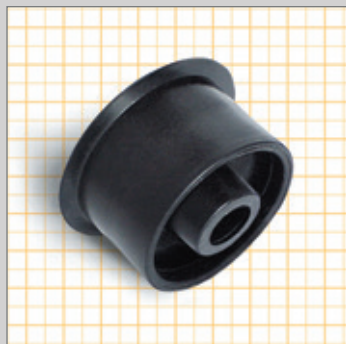
NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



M Goma + Acetal.
 Rubber + Acetal.
 Gomme + Acetal.
 Gummi + Azetal.

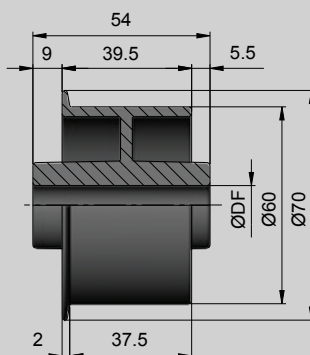
- Menos ruido / Noise reduction / Réduction de bruit / Rauschreduzierung
- Menos desgaste cadenas / Chain wear reduction / Réduction de l'usure des chaînes / Reduziert Kettenverschleiß
- Menor consumo energético / Energetic consumption reduction / Réduction de consommation d'énergie / Weniger Energieverbrauch

DE	DF	Kg	COD.	
40	12	0,05	8010505	50
	16	0,05	8010507	
	20	0,04	8010509	



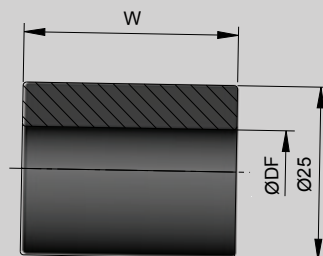
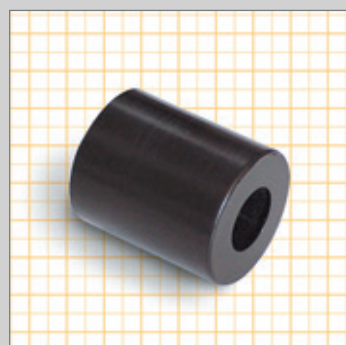
M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	Kg	COD.	
20,2	0,06	8010236	50



M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	Kg	COD.	
12,2	0,07	8010271	40

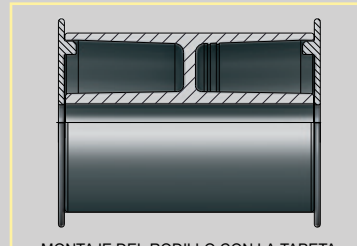
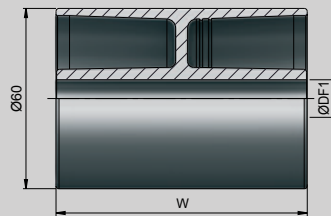


M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

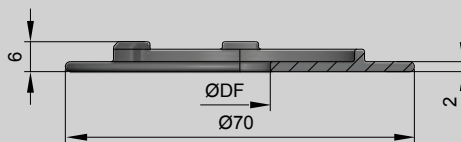
DF	W	Kg	COD.	
12,2	31	0,01	8010114	150
16,2		0,01	8010115	
18,2		0,01	8010116	
20,2		0,01	8010117	
12,2	34	0,01	8010120	
16,2		0,01	8010121	
18,2		0,01	8010122	
20,2		0,01	8010123	
12,2	39	0,01	8010106	
16,2		0,01	8010107	
18,2		0,01	8010108	
20,2		0,01	8010109	



NUEVO DISEÑO
NEW DESIGN
NOUVEAU DESIGN
NEUES DESIGN

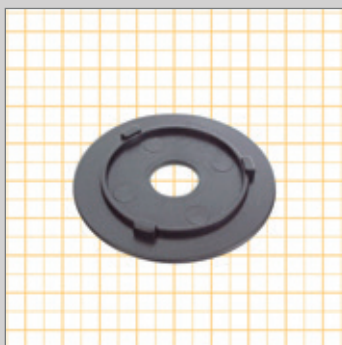


MONTAJE DEL RODILLO CON LA TAPETA
ASSEMBLY GIVES THE ROLLER WITH THE COVER
MONTAGE GALET AVEC FLASQUE
BEIDSEITIGES EINPRESSEN DER BORDScheiben IN DER ROLLE



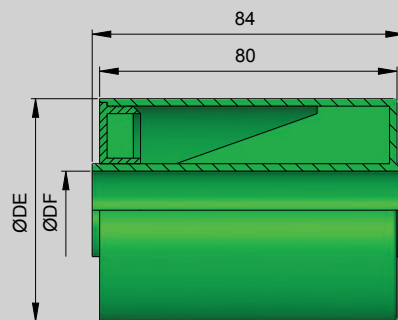
M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	W	Kg	COD.	
12,2	84	0,8	8010221NV	25
14,2		0,8	8010220NV	
16,2		0,8	8010222NV	
18,2		0,8	8010223NV	
20,2		0,8	8010224NV	



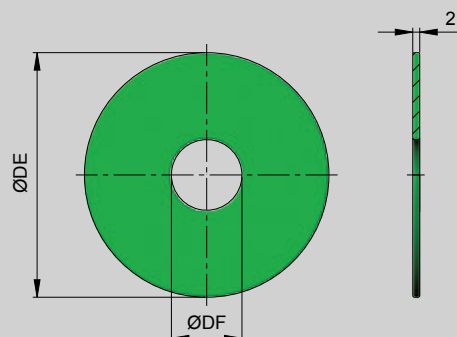
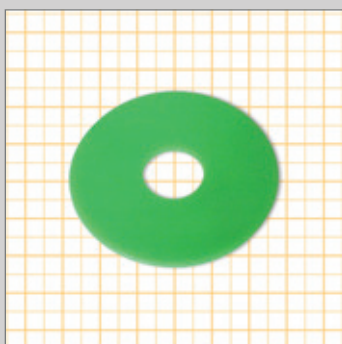
M Poliamida autolubrificada.
 Self-lubricating Polyamide.
 Polyamide autolubrifié.
 Selbstschmierendes Polyamid.

DF	W	Kg	COD.	
12,2	-	0,01	8015225	200
16,2		0,01	8015226	
18,2		0,01	8015227	
20,2		0,01	8015228	



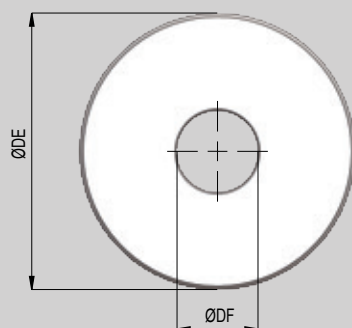
M Polietileno autolubrificado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthyllen.

DE	DF	Kg	COD.	
40	20,2	0,04	8010315	25
60	20,2	0,06	8010340	



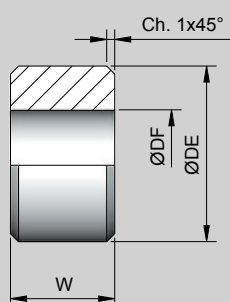
M Polietileno autolubrificado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthyllen.

DE	DF	Kg	COD.	
50	20,2	0,01	8015240	200
60		0,01	8015245	
70		0,01	8015250	



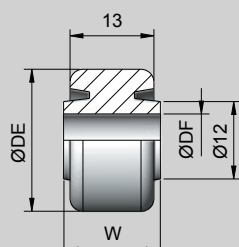
M Polietileno autolubrificado.
 Self-lubricating polyethylene.
 Polyéthylène autolubrifié.
 Selbstschmierendes Polyäthylen.

DE	DF	Kg	COD.	
70	20,2	0,02	8015260	100



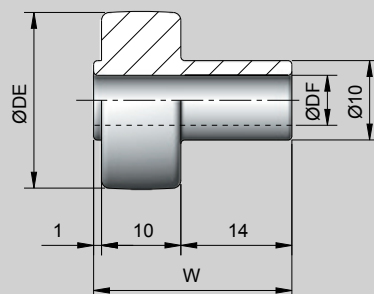
M Acetal autolubrificado.
 Self-lubricating acetal.
 Acetal autolubrifié.
 Selbstschmierendes Azetal.

DE	DF	W	Kg	COD.	
22	11,1	13	0,01	8010022	500
30	11,1	13	0,01	8010023	



M Acetal autolubrificado.
 Self-lubricating acetal.
 Acetal autolubrifié.
 Selbstschmierendes Azetal.

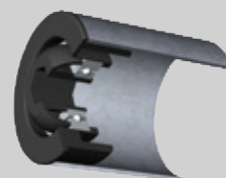
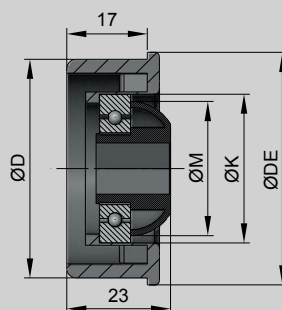
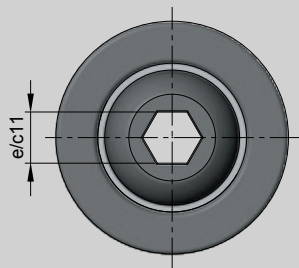
DE	DF	W	Kg	COD.	
22	8,2	15	0,01	8010055	200
22	6,5	17	0,01	8010032	
30	8,2	15	0,01	8010057	



M Acetal autolubrificado.
 Self-lubricating acetal.
 Acetal autolubrifié.
 Selbstschmierendes Azetal.

DE	DF	W	Kg	COD.	
22	6,3	25	0,01	8010035	500

TERMINAL PARA RODILLO / HANDLE FOR ROLLER /
EMBOUT POUR ROULEAU / WALZENENDSTÜCK.

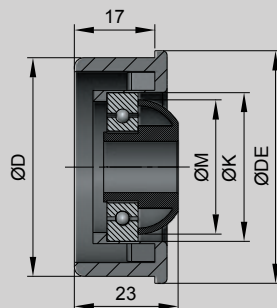
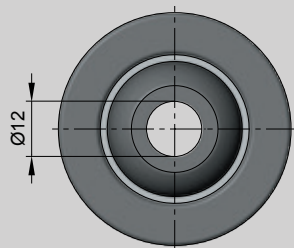
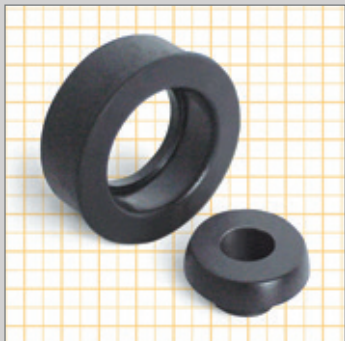


M  Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

- SIN RODAMIENTO - A utilizar (✱)
- WITHOUT BEARING - To use (✱)
- SANS ROULEMENT - A utiliser (✱)
- OHNE WÄRLZLAGER - Zu verwenden (✱)

*	DE	K	M	D	Kg	COD.	
6002	50	32	29	47	0.02	8010401	50

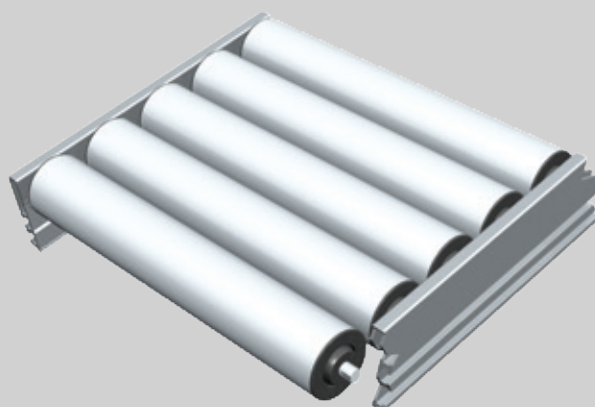
TERMINAL PARA RODILLO / HANDLE FOR ROLLER /
EMBOUT POUR ROULEAU / WALZENENDSTÜCK.

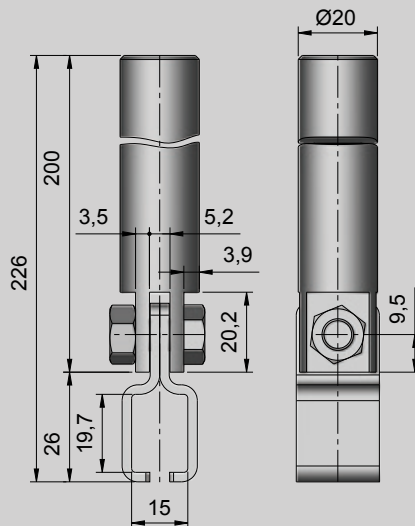


- M**  Poliamida reforzada.
-  Reinforced Polyamide.
-  Polyamide Renforcé.
-  Aus verstärktem Polyamid.

- SIN RODAMIENTO - A utilizar (✱)
- WITHOUT BEARING - To use (✱)
- SANS ROULEMENT - A utiliser (✱)
- OHNE WÄRLZLAGER - Zu verwenden (✱)

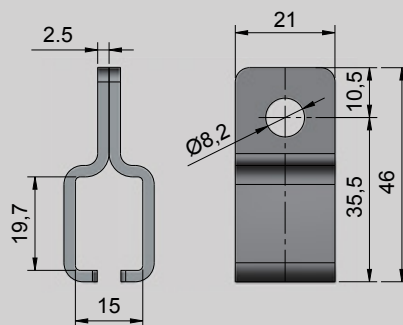
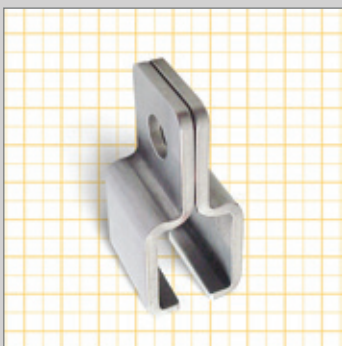
*	DE	K	M	D	Kg	COD.	
6002	50	32	29	47	0,02	8010416	50
6202	60	35	32	57	0,03	8010420	
6302	70	42	39	67	0,04	8010429	



PINZA / PLIERS / PINCE / KLEMME

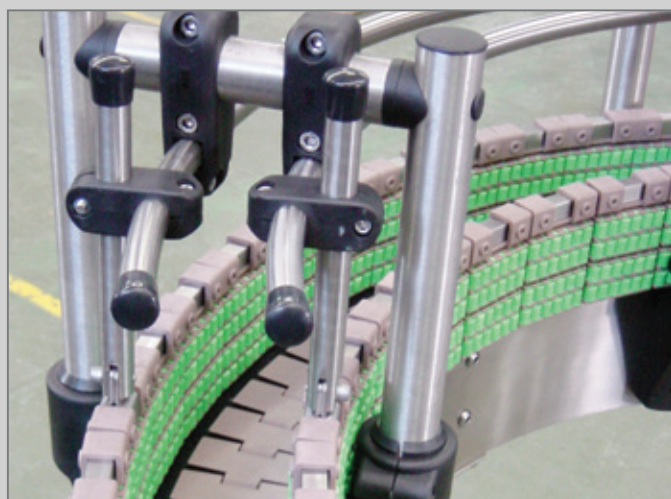
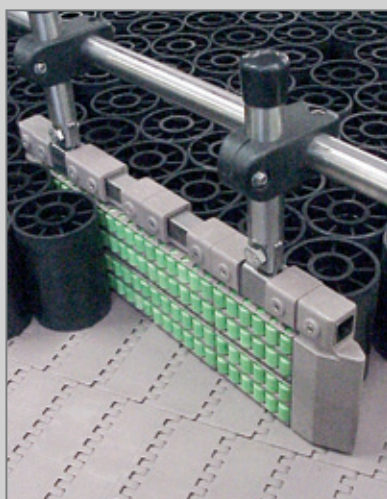
M Acero inoxidable. Stainless steel.
 Acier inoxydable. Edelstahl.

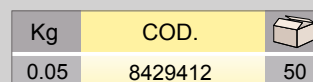
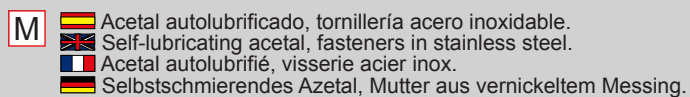
Kg	COD.	
0,50	8427160	25

PINZA / PLIERS / PINCE / KLEMME

M  Acero inoxidable.  Stainless steel.
 Acier inoxydable. Edelstahl.

Kg	COD.	
0,04	8427165	200



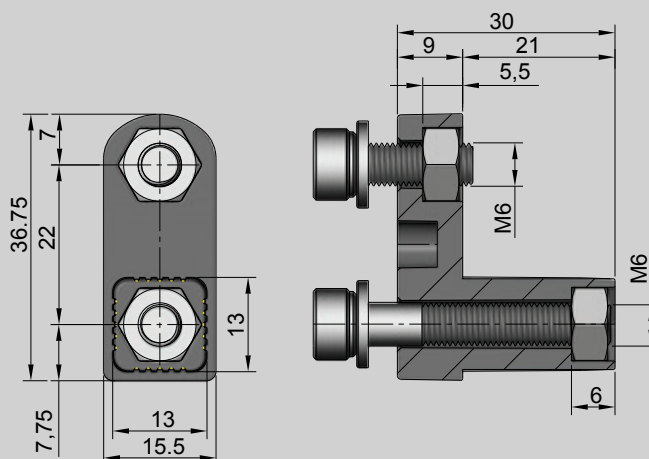


**FIJACIÓN - TRANSFERENCIA / TRANSFERENCE JUNCTION
FIXATION - TRANSFERT / FAHRT - ANSCHLAGUNG**

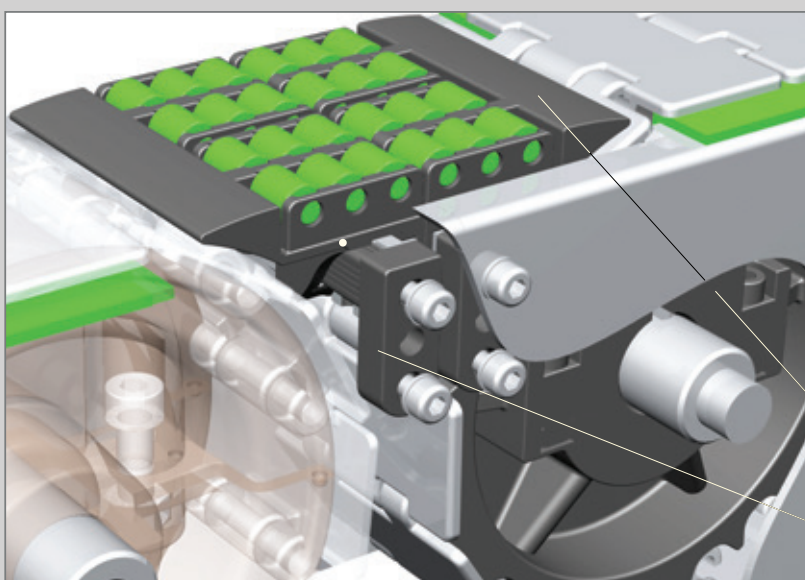


Para tubo }
For tube }
Pour tube } $\varnothing$ 15X1
Für Rohr }

M Poliamida reforzada, tornillería acero inox.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide renforcé, visserie acier inox.
 Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301.



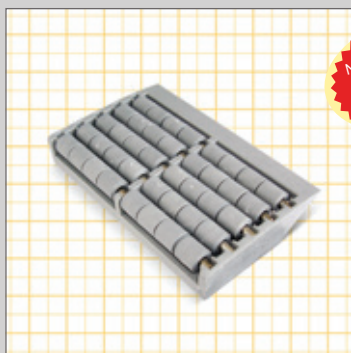
Kg	COD.	
0,03	8429480	100



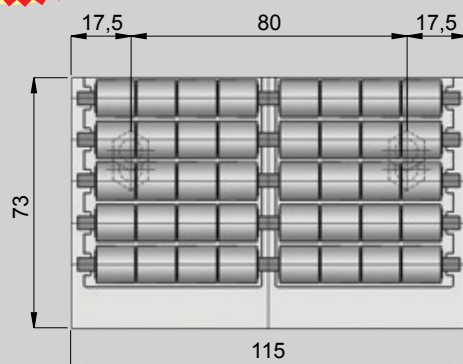
COD. 8429412

COD. 8429480

MÓDULO TRANSFERENCIA / TRANSFER MODULE
MODULE DE TRANSFERT / TRANSFER MODUL

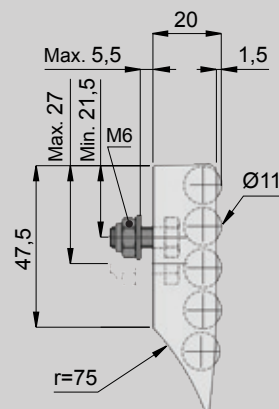


NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



M

Acetal auto-lubricado, tornillería acero inoxidable
Self-lubricating acetal, nuts and bolts in Stainless Steel
Acétal autolubrifiant, visserie en acier inox
Selbstschmierend Acetal - Schrauben und Muttern in Edelstahl.



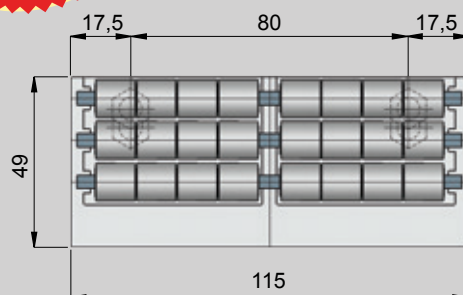
- Transferencia segura / Safe transfer / Transfert en toute sécurité / sicheren Transfer
- Fácil limpieza / Easy to clean / Facile à nettoyer / Leicht zu reinigen

Kg	COD.	
0,20	8426045	50

MÓDULO TRANSFERENCIA / TRANSFER MODULE
MODULE DE TRANSFERT / TRANSFER MODUL

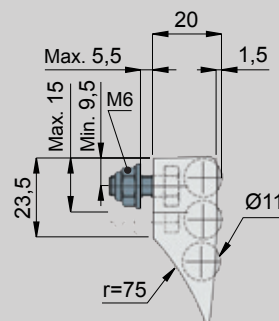


NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



M

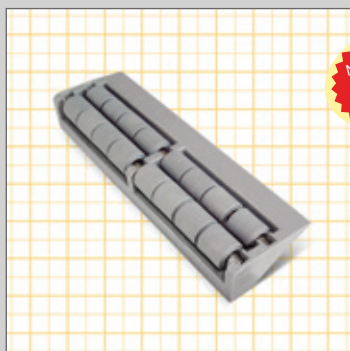
Acetal auto-lubricado, tornillería acero inoxidable
Self-lubricating acetal, nuts and bolts in Stainless Steel
Acétal autolubrifiant, visserie en acier inox
Selbstschmierend Acetal - Schrauben und Muttern in Edelstahl.



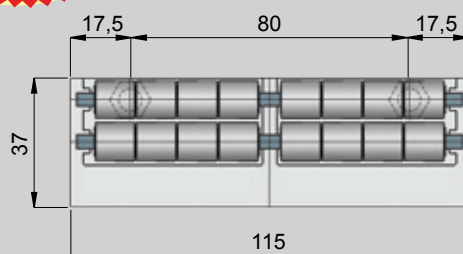
- Transferencia segura / Safe transfer / Transfert en toute sécurité / sicheren Transfer
- Fácil limpieza / Easy to clean / Facile à nettoyer / Leicht zu reinigen

Kg	COD.	
0,13	8426043	50

MÓDULO TRANSFERENCIA / TRANSFER MODULE
MODULE DE TRANSFERT / TRANSFER MODUL

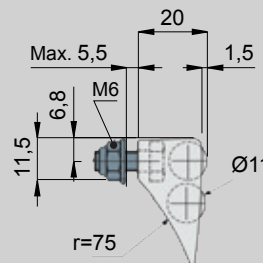


NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



M

Acetal auto-lubricado, tornillería acero inoxidable
Self-lubricating acetal, nuts and bolts in Stainless Steel
Acétal autolubrifiant, visserie en acier inox
Selbstschmierend Acetal - Schrauben und Muttern in Edelstahl.



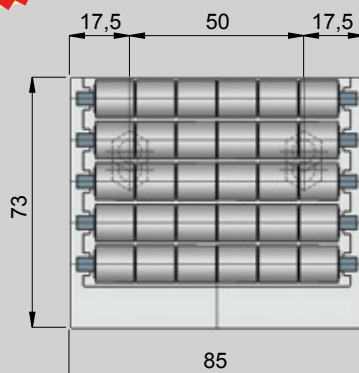
- Transferencia segura / Safe transfer / Transfert en toute sécurité / sicheren Transfer
- Fácil limpieza / Easy to clean / Facile à nettoyer / Leicht zu reinigen

Kg	COD.	
0,09	8426042	50

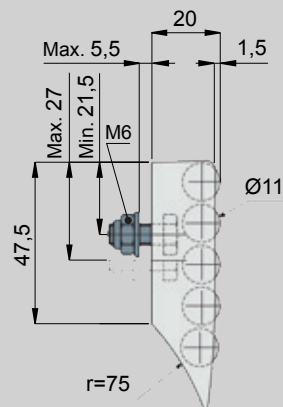
MÓDULO TRANSFERENCIA / TRANSFER MODULE
MODULE DE TRANSFERT / TRANSFER MODUL



NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



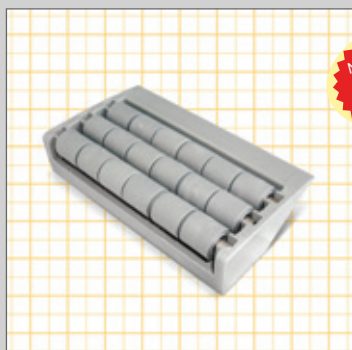
M Acetal auto-lubricado, tornillería acero inoxidable
 Self-lubricating acetal, nuts and bolts in Stainless Steel
 Acétal autolubrifiant, visserie en acier inox
 Selbstschmierend Acetal - Schrauben und Muttern in Edelstahl.



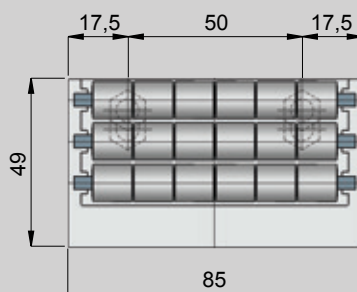
- Transferencia segura / Safe transfer / Transfert en toute sécurité / sicheren Transfer
- Fácil limpieza / Easy to clean / Facile à nettoyer / Leicht zu reinigen

Kg	COD.	
0,15	8426035	50

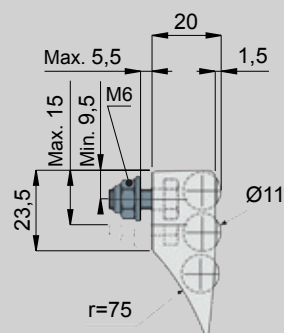
MÓDULO TRANSFERENCIA / TRANSFER MODULE
MODULE DE TRANSFERT / TRANSFER MODUL



NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



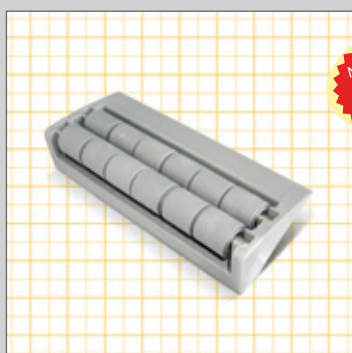
M Acetal auto-lubricado, tornillería acero inoxidable
 Self-lubricating acetal, nuts and bolts in Stainless Steel
 Acétal autolubrifiant, visserie en acier inox
 Selbstschmierend Acetal - Schrauben und Muttern in Edelstahl.



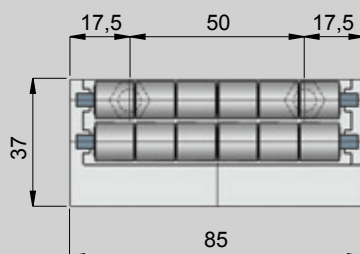
- Transferencia segura / Safe transfer / Transfert en toute sécurité / sicheren Transfer
- Fácil limpieza / Easy to clean / Facile à nettoyer / Leicht zu reinigen

Kg	COD.	
0,10	8426033	50

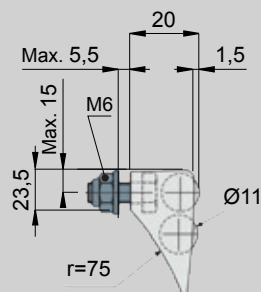
MÓDULO TRANSFERENCIA / TRANSFER MODULE
MODULE DE TRANSFERT / TRANSFER MODUL



NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT



M Acetal auto-lubricado, tornillería acero inoxidable
 Self-lubricating acetal, nuts and bolts in Stainless Steel
 Acétal autolubrifiant, visserie en acier inox
 Selbstschmierend Acetal - Schrauben und Muttern in Edelstahl.



- Transferencia segura / Safe transfer / Transfert en toute sécurité / sicheren Transfer
- Fácil limpieza / Easy to clean / Facile à nettoyer / Leicht zu reinigen

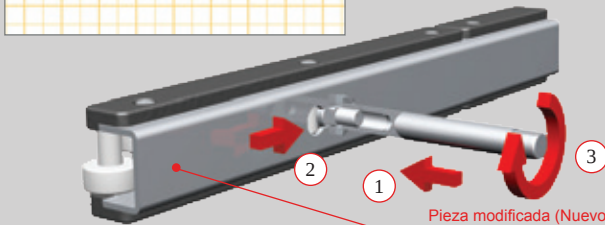
Kg	COD.	
0,07	8426032	50

ANCLAJE PARA PISTAS DE RODILLOS / ROLLER GUIDES HOOK

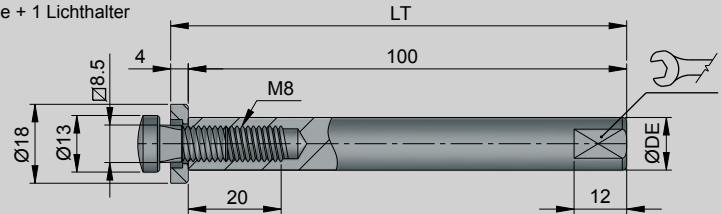
ANCRAJE POUR RAMPES À GALETS / ANKERSCHRAUBE FÜR RÖLLCHENFÜHRUNGEN



1 ud = 1 eje + 1 tornillo + 1 arandela
 1 pc = 1 spindle + 1 screw + 1 washer
 1 pce. = 1 axe + 1 écrou + 1 rondelle
 1 st. = 1 Achse + 1 Schraube + 1 Lichthalter

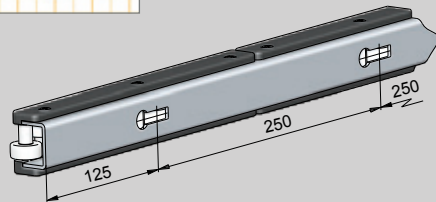


Pieza modificada (Nuevo Anclaje)
 Modified piece (New Hook)
 Pièce modifiée (Nouveau Ancrage)
 Abgeändert stück (Neue Ankerschraube)

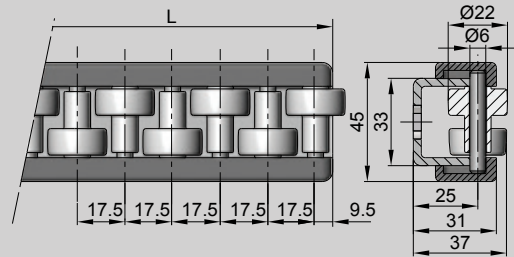


M Acero inoxidable.
 Stainless steel.
 Acier inoxydable.
 Edelstahl.

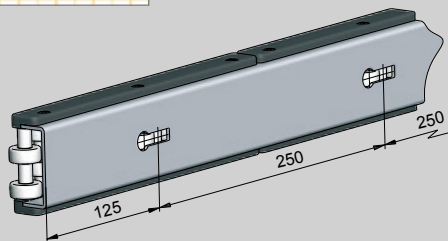
DE		LT	Kg	COD.	
12		104	0,11	8220801	50
14		104	0,14	8220805	75
15		104	0,16	8220811	50
16		104	0,18	8220819	50



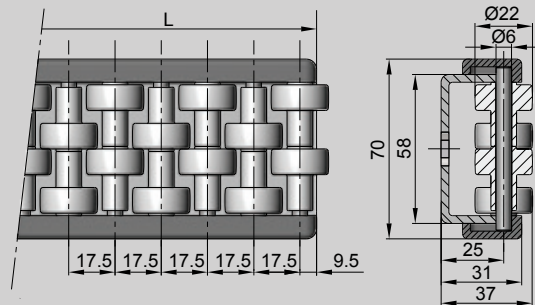
M Estructura y eje Acero Inoxidable, soporte eje Poliamida reforzada, rodillos en acetal.
 Structure and pin in stainless steel + roller in acetal.
 Profilé, axes en acier inox, rouleaux acetal.
 U-Profil und Stifte aus Edelstahl, Halteschiene aus verstärktem Polyamid, Röllchen aus selbstschmierendem Azetal.



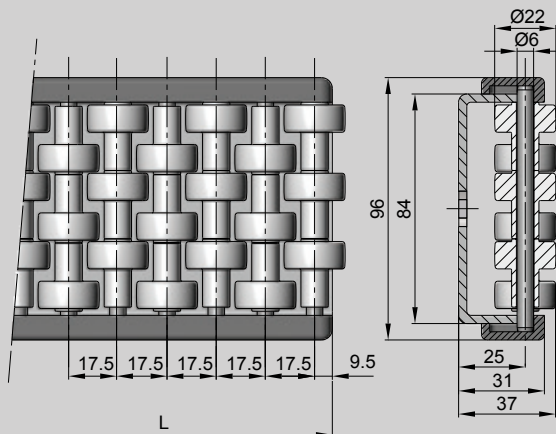
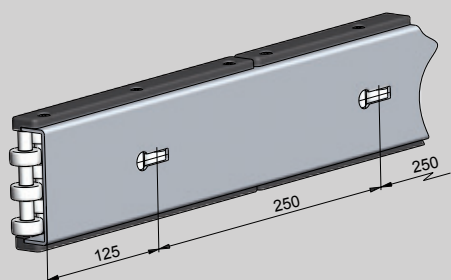
L	Kg	COD.	
1000	2,41	8411652	2
2000	5,80	8412790	
3000	8,22	8413877	



M Estructura y eje Acero Inoxidable, soporte eje Poliamida reforzada, rodillos en acetal.
 Structure and pin in stainless steel + roller in acetal.
 Profilé, axes en acier inox, rouleaux acetal.
 U-Profil und Stifte aus Edelstahl, Halteschiene aus verstärktem Polyamid, Röllchen aus selbstschmierendem Azetal.



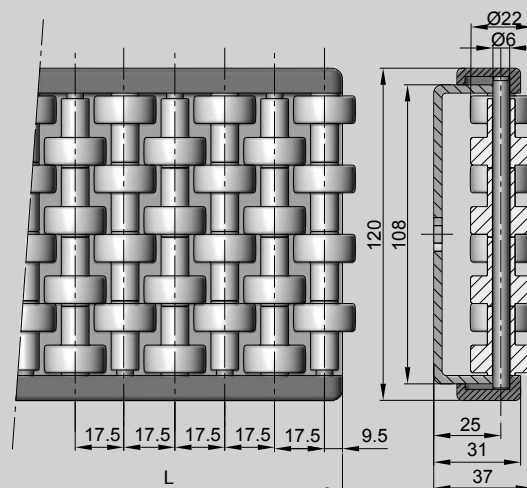
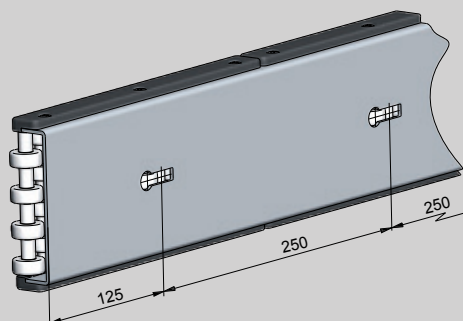
L	Kg	COD.	
1000	3,50	8411654	2
2000	7,00	8412792	
3000	10,50	8413879	



- M

Estructura y eje Acero Inoxidable, soporte eje Poliamida reforzada, rodillos en acetal.
- Structure and pin in stainless steel + roller in acetal.
- Profilé, axes en acier inox, rouleaux acetal.
- U-Profil und Stifte aus Edelstahl 1.4301, Halteschiene aus verstärktem Polyamid, Röllchen aus selbstschmierendem Azetal.

L	Kg.	COD.	
1000	4,60	8411657	2
2000	9,20	8412795	
3000	13,80	8413881	

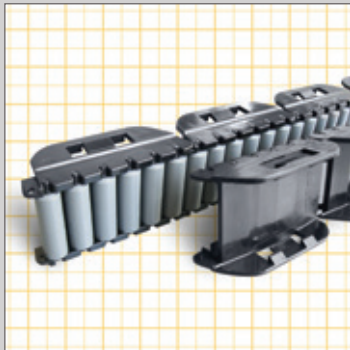


- M

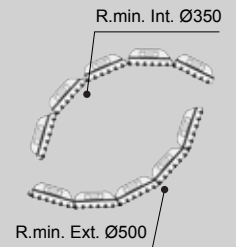
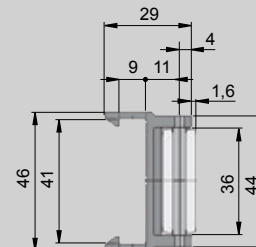
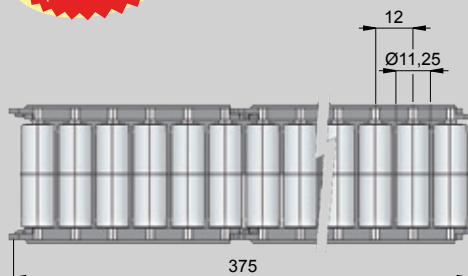
Estructura y eje Acero Inoxidable, soporte eje Poliamida reforzada, rodillos en acetal.
- Structure and pin in stainless steel + roller in acetal.
- Profilé, axes en acier inox, rouleaux acetal.
- U-Profil und Stifte aus Edelstahl 1.4301, Halteschiene aus verstärktem Polyamid, Röllchen aus selbstschmierendem Azetal.

L	Kg.	COD.	
1000	5,75	8411660	2
2000	11,50	8412797	
3000	17,25	8413883	1

GUÍA LATERAL DE RODILLOS / FLEXIBLE ROLLER GUIDE /
RAMPE A GALETS FLEXIBLE / FLEXIBLE ST AUROLLEN-MODULE

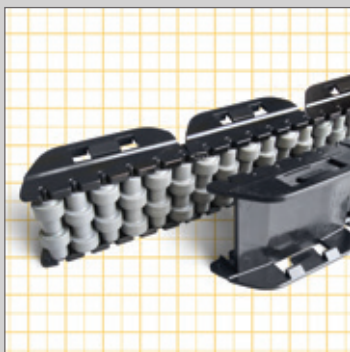


**NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT**

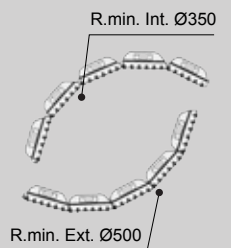
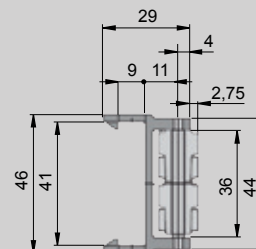
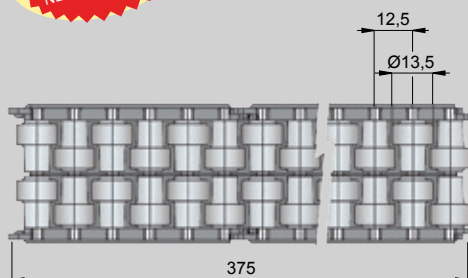


Kg	COD.
0,34	8427301

GUÍA LATERAL DE RODILLOS / FLEXIBLE ROLLER GUIDE /
RAMPE A GALETS FLEXIBLE / FLEXIBLE ST AUROLLEN-MODULE

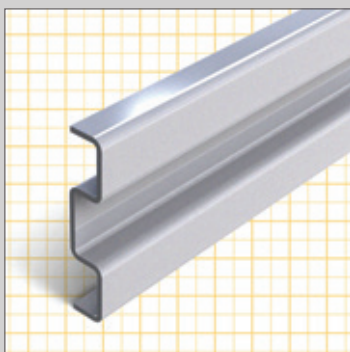


**NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT**

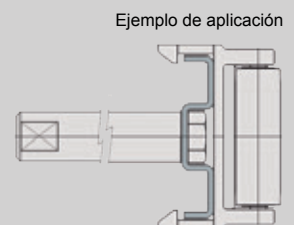
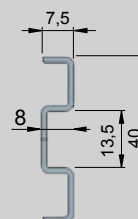
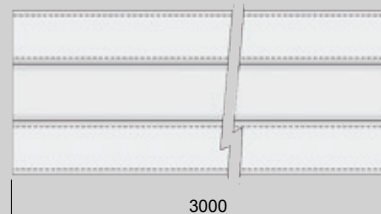


Kg	COD.
0.33	8427315

GUÍA / GUIDE / GUIDE / FÜHRUNGEN



**NUEVO PRODUCTO
NEW PRODUCT
NOUVEAU PRODUIT
NEUES PRODUKT**



Kg	COD.
0.59	C4008SS.L3

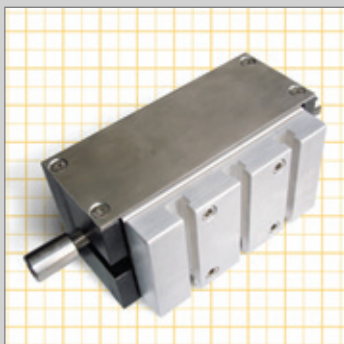
M  Rodillos acetal autolubrificado, módulos polialida. /
 Rollers Self-lubricating acetal, modules polyamide.
 Galet Acetal autolubrifié, module polyamide. /
 Röllchen Selbstschmierendes Azetal, module polyamid

M Rodillos acetal autolubrificado, módulos polialida. /
 Rollers Self-lubricating acetal, modules polyamide.
 Galet Acetal autolubrifié, module polyamide. /
 Röllchen Selbstschmierendes Azetal, module polyamid

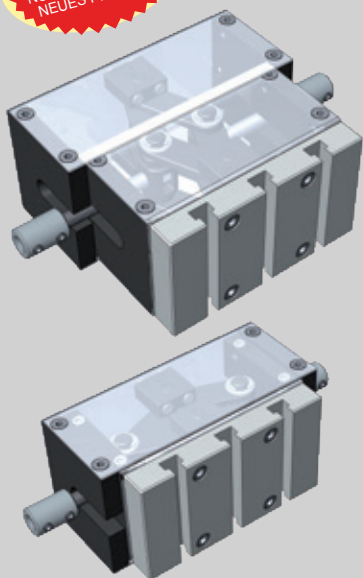
M  Acero inoxidable. /  Stainless Steel. /  Acier inox. /  Edelstahl

A large grid of graph paper for taking notes. The grid is composed of small squares, with a slightly larger margin at the top for writing. The grid is white with light gray lines.

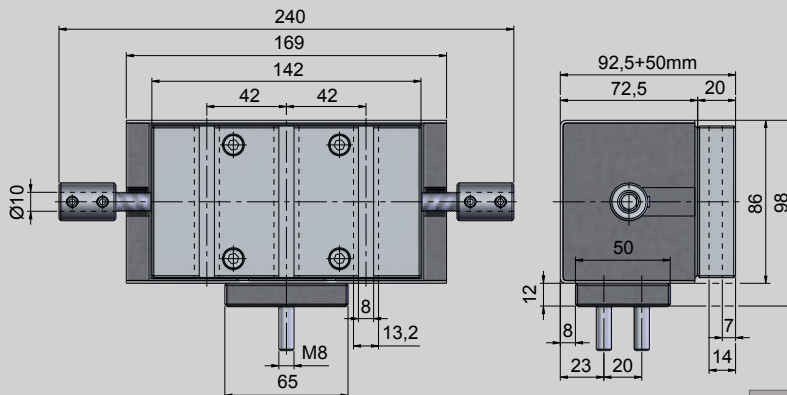
B



NUEVO PRODUCTO
 NEW PRODUCT
 NOUVEAU PRODUIT
 NEUES PRODUKT

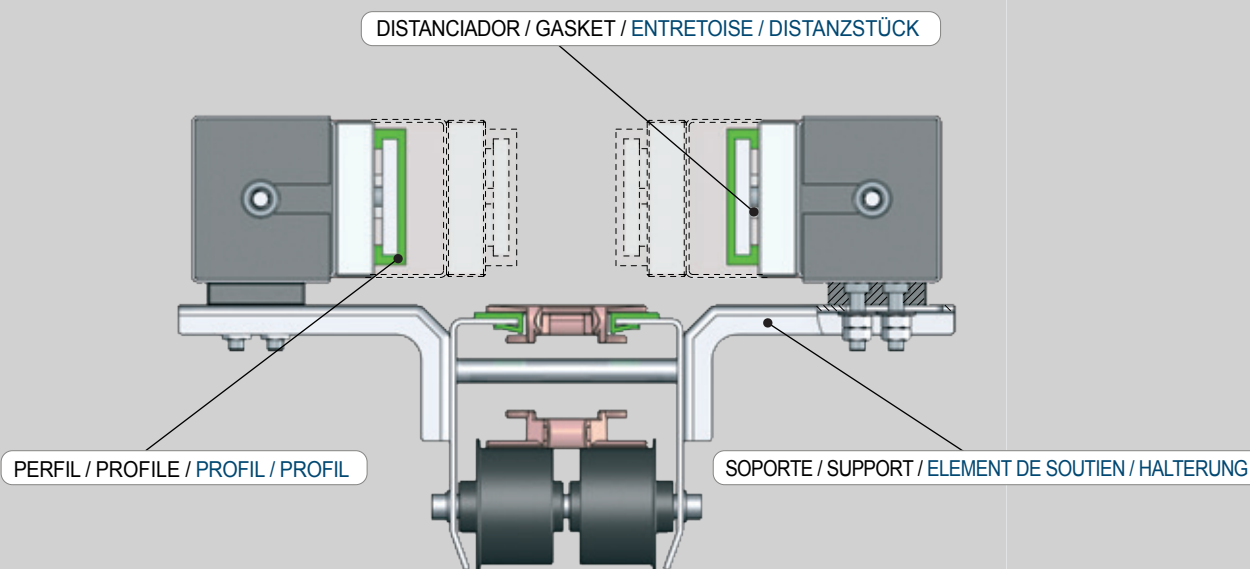


- Material acero inoxidable, poliamida reforzada y aluminio anodizado.
- Permite una apertura de 50mm por lado del transportador.
- Múltiples posiciones de fijado del perfil.
- Permite una fácil y rápida graduación de la barandilla en toda la longitud del transportador.
- Made in stainless steel, reinforced polyamide and anodized aluminium.
- Allows a lateral opening from the conveyor up to 50 mm.
- Multiple positions for profile fixation.
- Easy and quick graduation along the conveyor.
- Matériel en acier inox, polyamide renforcé et aluminium anodisé.
- Permet une ouverture de 50mm de chaque côté du convoyeur.
- Multiples positions pour la fixation du profil.
- Permet un réglage précis, facile et rapide du guide sur toute la longueur du convoyeur.
- Material: rostfreier Stahl, verstärktes Polyamid und eloxiertes Aluminium.
- Erlaubt eine Öffnung von 50 mm an der Seite des Förderbands.
- Verschiedene Befestigungspositionen des Profils.
- Erlaubt eine einfache und schnelle Einstellung der Schiene entlang des gesamten Förderbands.

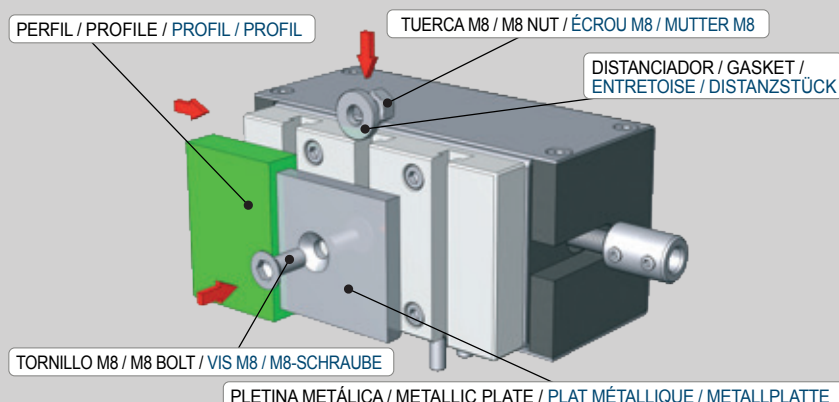


Kg	COD.
2,01	7870100

FIJACIÓN PIEZA / PART FIXATION / FIXATION PIÈCE / BEFESTIGUNG DES ELEMENTS



FIJACIÓN PERFIL / PROFILE FIXATION / FIXATION PROFIL BEFESTIGUNG DES PROFILS



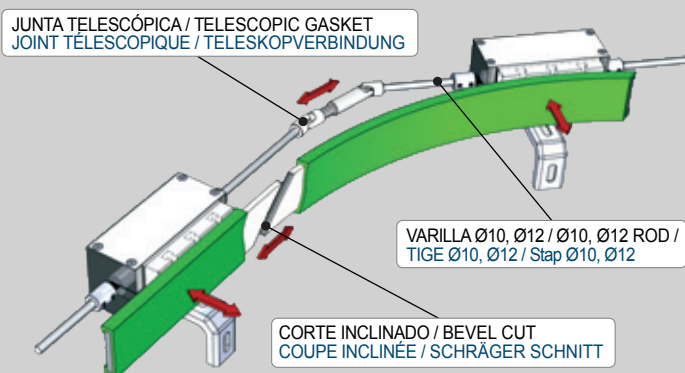
Montar la pletina metálica atornillándola a una de las ranuras de la placa de sujeción del soporte, separándola de esta con el distanciador para poder montar posteriormente el perfil de Deslidor.

Assembly the metallic plate by screwing onto one of the support plate grooves, using the gasket to set it apart so there's place enough for the profile Deslidor to be settled afterwards.

Visser la plaque métallique sur une des rainures de la plaque de soutien du support et séparer avec l'entretoise pour assembler après le profil Deslidor.

Schrauben Sie die Metallplatte an einer der Rillen des Aufnahmelements der Halterung an und erzeugen Sie mit dem Distanzstück einen Abstand, um anschließend das Profil aus Deslidor anbringen zu können.

UNIÓN SOPORTES / SUPPORTS FIXATION FIXATION SUPPORTS / VERBINDUNG DER HALTERUNGEN



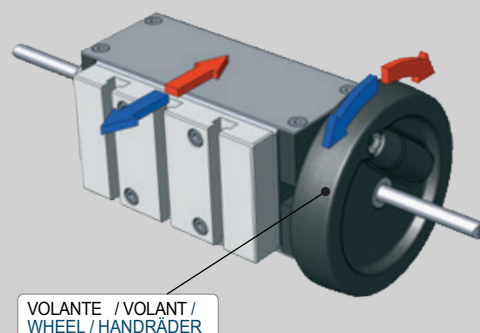
Los soportes y las juntas irán unidos con varilla de Ø10 ó Ø12. Es preciso hacer un corte en la pletina para poder modificar el radio de la curva. El perfil se deslizará sobre la pletina, adaptándose al radio que ésta describe. La junta telescópica debe situarse a los lados de un soporte colocado en curva.

Supports and gaskets will be connected by a Ø10 or Ø12 rod. The plate must be cut so the radius of the curve can be modified. Profile will slide over the plate, adapting itself to the described radius. Telescopic gasket has to be located besides a support located onto a curve.

Les supports et les joints seront rattachés avec une tige de Ø10 ou Ø12. La plaque métallique doit être coupée pour que le rayon de la courbe puisse être modifié. Le profil glissera sur la plaque et s'adaptera au rayon décrit. Le joint télescopique devra être situé aux côtés d'un support placé sur une courbe.

Die Halterungen und Verbindungsstücke sind mittels Stäben von Ø10 oder Ø12 verbunden. An der Metallplatte muss ein Einschnitt vorgenommen werden, um den Kurvenradius verändern zu können. Das Profil gleitet über die Metallplatte und folgt deren Radius. Die Teleskopverbindung muss sich an den Seiten einer Halterung in der Kurve befinden.

REGULACIÓN / REGULATION RÉGLAGE / STEUERUNG



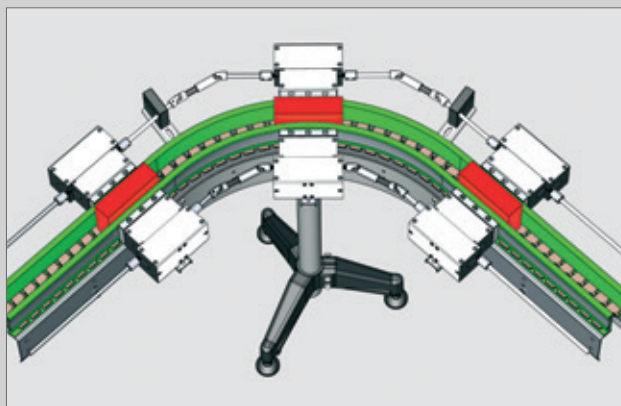
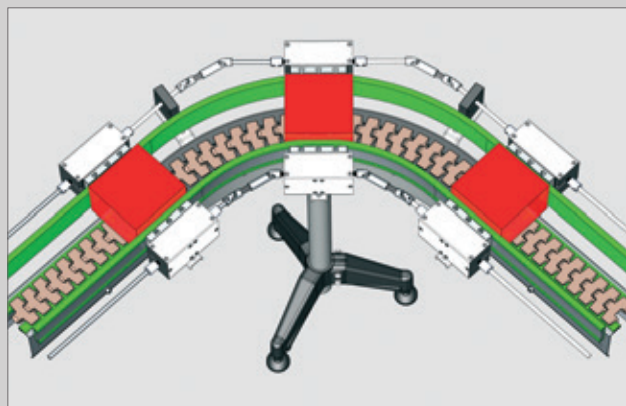
Girando el volante hacia un lado o hacia otro, abriremos o cerraremos el soporte regulable. Existe la posibilidad de colocar un pequeño motor para hacer el giro de la varilla que regula la posición.

Rotating the wheel to one or other direction, the adjustable guiding support can be opened or closed. It's also possible to use a small engine to rotate the rod.

En tournant le Volant de l'un ou de l'autre côté le support de guide réglable s'ouvrira ou se fermera. Il est aussi possible de mettre un petit moteur pour tourner la tige.

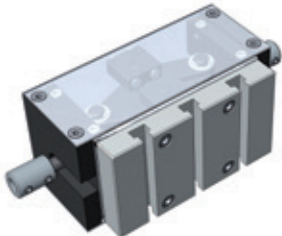
Durch Drehen des Handräder in die eine oder die andere Richtung, lässt sich die verstellbare Halterung öffnen oder schließen. Es ist möglich, einen kleinen Motor anzubringen, mit dem der Stab zur Positionssteuerung gedreht werden kann.

EJEMPLO APERTURA EN CURVA / OPENING ON A CURVE EXAMPLE EXEMPLE D'OUVERTURE EN COURBE / BEISPIEL FÜR ÖFFNUNG IN KURVE



ACCESORIOS / ACCESSORIES / ACCESSOIRES / ZUBEHÖR

Soporte barandilla regulable / Adjustable guiding support / Support guide réglable / Verstellbare Schienenhalterung



COD.

7870100

Junta telescópica / Telescopic Gasket / Joint Télescopique / Teleskopverbindung



COD.

7870161

Casquillo unión / Connection bushing / Douille de jonction / Verbindungsstück



COD.

7870163

Cubierta protectora / Protecting cover / Couverture protectrice / Schutzkappe



COD.

7870172

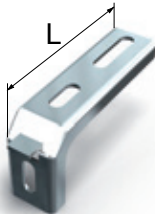
Guía varilla / Rod guide / Support de tige / Stabführung



COD.

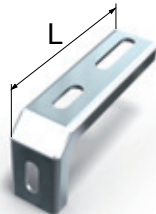
7870174

Soporte / Support / Element de soutien / Halterung



COD.	L	70mm.	8160416
		140mm.	8160439

Soporte / Support / Element de soutien / Halterung



COD.	L	70mm.	8160410
		140mm.	8160425

Distanciador / Gasket / Entretoise / Distanzstück



COD.

7870165

Perfil / Profile / Profil / Profil



COD.	L	50m.	P20374
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Volante / Wheel / Volant / Handräder

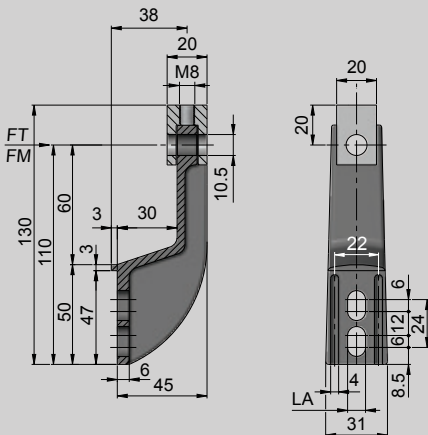


COD.

7870180

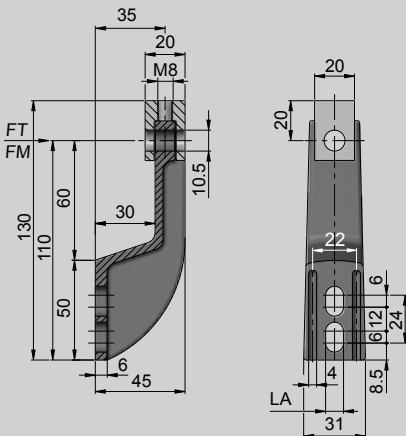
A large grid of graph paper for taking notes. The grid is composed of small squares and covers the majority of the page area. It is bordered by a yellow margin on the left and a yellow margin on the right. The top of the page has a red header bar with the text 'NOTAS / NOTES' and a blue header bar with the text 'NOTES / ANMERKUNGEN'. The bottom of the page has a red footer bar with the text 'AVE' and a small oval containing 'B/36'.

B



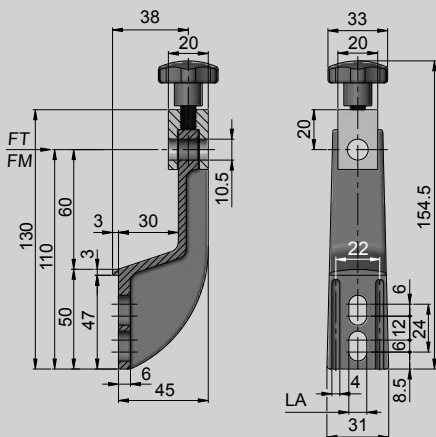
M Poliamida reforzada, cabezal tirante Aluminio anodizado.
 Reinforced Polyamide, head eyebolt Silver anodized aluminium.
 Polyamide renforcé, Tête entretoise Aluminium anodisé.
 Aus verstärktem Polyamid, Kopf und Schrauben aus Eloxiertes Aluminium.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
10,5	7	1000	2000	0,06	8110210	25
10,5	9	1000	2000	0,06	8110212	



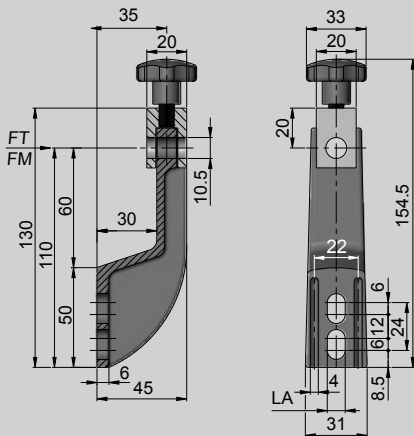
M Poliamida reforzada, cabezal tirante Aluminio anodizado.
 Reinforced Polyamide, head eyebolt Silver anodized aluminium.
 Polyamide renforcé, Tête entretoise Aluminium anodisé.
 Aus verstärktem Polyamid, Kopf und Schrauben aus Eloxiertes Aluminium.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
10,5	7	1000	2000	0,06	8110231	25
10,5	9	1000	2000	0,06	8110234	



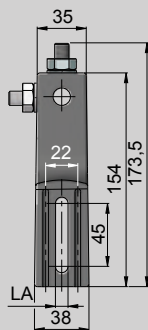
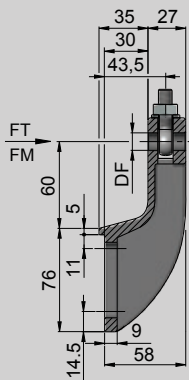
M Poliamida reforzada, cabezal tirante Aluminio anodizado e inserto en latón niquelado.
 Reinforced Polyamide, head eyebolt Silver anodized aluminium and bushings in nickel plated brass.
 Polyamide renforcé, Tête entretoise Aluminium anodisé et inserts laiton nickelé.
 Aus verstärktem Polyamid, Kopf und Schrauben aus Eloxiertes Aluminium und Scheibe aus vernickeltem Messing.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
10,5	7	1000	2000	0,08	8110201	25
10,5	9	1000	2000	0,08	8110205	



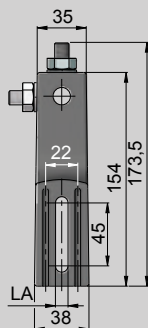
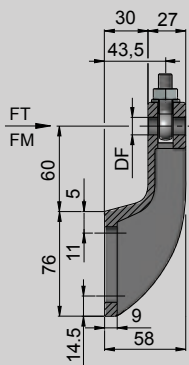
M Poliamida reforzada, cabezal tirante Aluminio anodizado e inserto en latón niquelado.
 Reinforced Polyamide, head eyebolt Silver anodized aluminium and bushings in nickel plated brass.
 Polyamide renforcé, Tête entretoise Aluminium anodisé et inserts laiton nickelé.
 Aus verstärktem Polyamid, Kopf und Schrauben aus Eloxiertes Aluminium und Scheibe aus vernickeltem Messing.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
10,5	7	1000	2000	0,08	8110215	25
10,5	9	1000	2000	0,08	8110221	



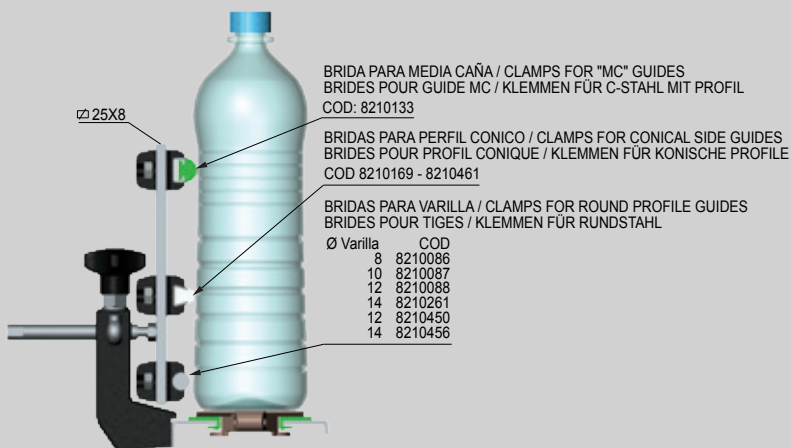
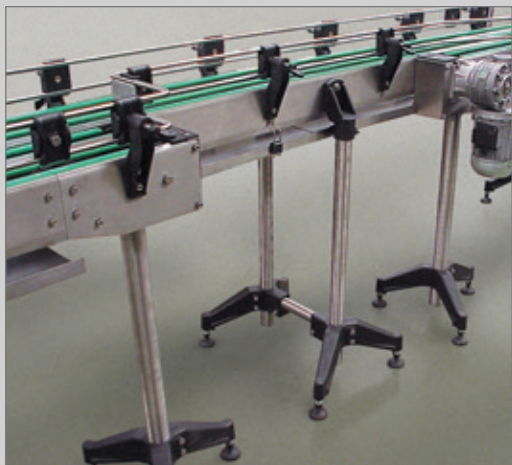
M  Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado.  Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass.  Polyamide renforcé, entretoise Acier inoxydable et inserts laiton nickelé.  Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

DF	LA	FT N(newton)	FM N(newton)	Kg	COD.	
12,5		2000		0,20	8110903	25
14,5	9	3000	4000	0,20	8110904	
16,5		3000		0,20	8110905	
12,5		2000		0,20	8110909	25
14,5	10,5	3000	4000	0,19	8110910	
16,5		3000		0,19	8110912	



M  Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado.  Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass.  Polyamide renforcé, entretoise Acier inoxydable et inserts laiton nickelé.  Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

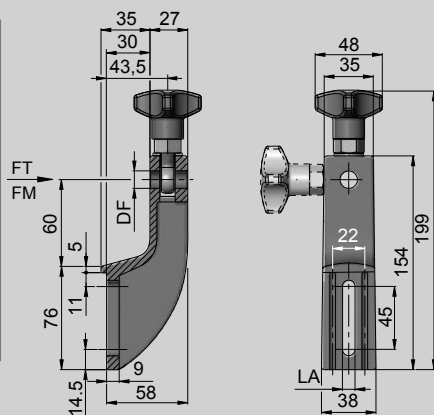
DF	LA	FT N(newton)	FM N(newton)	Kg	COD.	
12,5		2000		0,19	8110917	25
14,5	9	3000	4000	0,19	8110918	
16,5		3000		0,19	8110919	
12,5		2000		0,19	8110923	25
14,5	10,5	3000	4000	0,19	8110924	
16,5		3000		0,19	8110926	



SOPORTES PARA BARANDILLAS / ADJUSTABLE BRACKETS

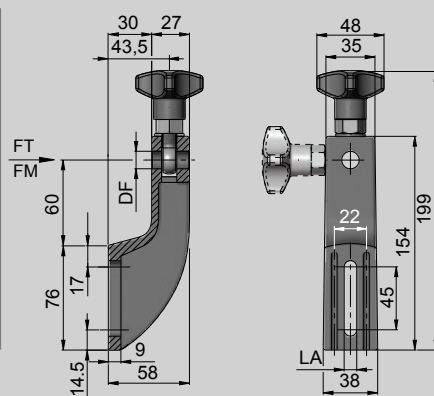
SUPPORT GUIDES / VERSTELLBARE GELÄNDERHALTER

B



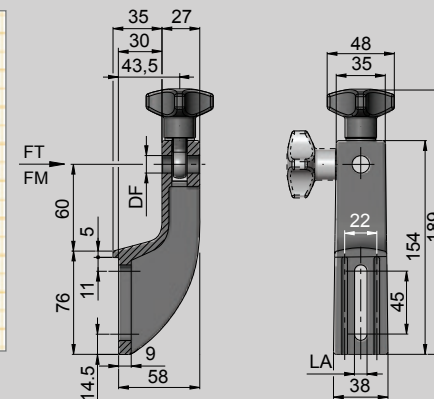
M Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado. Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass. Polyamide renforcé, entretoise Acier inoxydable et inserts laiton niquelé. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

DF	LA	FT N(newton)	FM N(newton)	Kg	COD.	
12,5		2000		0,21	8110092NV	25
14,5	9	3000	4000	0,21	8110093NV	
16,5		3000		0,21	8110094NV	
12,5		2000		0,21	8110095NV	25
14,5	10,5	3000	4000	0,20	8110096NV	
16,5		3000		0,20	8110097NV	



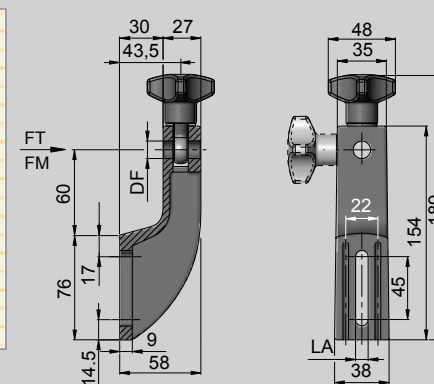
M Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado. Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass. Polyamide renforcé, entretoise Acier inoxydable et inserts laiton niquelé. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

DF	LA	FT N(newton)	FM N(newton)	Kg	COD.	
12,5		2000		0,20	8110030NV	25
14,5	9	3000	4000	0,20	8110031NV	
16,5		3000		0,20	8110032NV	
12,5		2000		0,20	8110033NV	25
14,5	10,5	3000	4000	0,20	8110034NV	
16,5		3000		0,20	8110035NV	



M Poliamida reforzada, tirante Acero inoxidable. Reinforced Polyamide, eyebolt Stainless steel. Polyamide renforcé, entretoise Acier inoxydable. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl.

DF	LA	FT N(newton)	FM N(newton)	Kg	COD.	
12,5		2000		0,21	8110263	25
14,5	9	3000	4000	0,21	8110264	
16,5		3000		0,21	8110265	
12,5		2000		0,21	8110268	25
14,5	10,5	3000	4000	0,20	8110269	
16,5		3000		0,20	8110270	

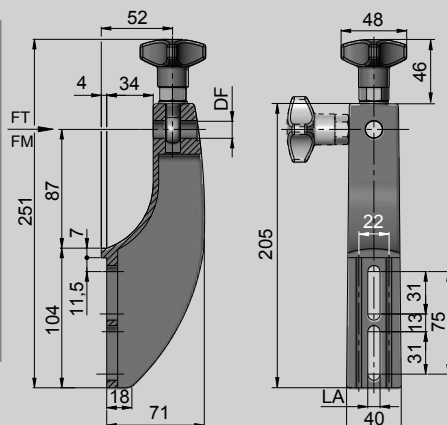


M Poliamida reforzada, tirante Acero inoxidable. Reinforced Polyamide, eyebolt Stainless steel. Polyamide renforcé, entretoise Acier inoxydable. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl.

DF	LA	FT N(newton)	FM N(newton)	Kg	COD.	
12,5		2000		0,20	8110272	25
14,5	9	3000	4000	0,20	8110273	
16,5		3000		0,20	8110274	
12,5		2000		0,20	8110276	25
14,5	10,5	3000	4000	0,20	8110277	
16,5		3000		0,20	8110278	

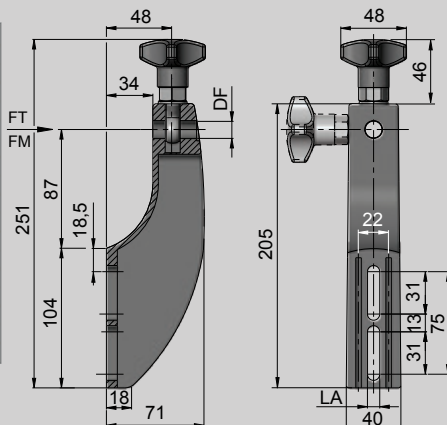
SOPORTES PARA BARANDILLAS / ADJUSTABLE BRACKETS

SUPPORT GUIDES / VERSTELLBARE GELÄNDERHALTER



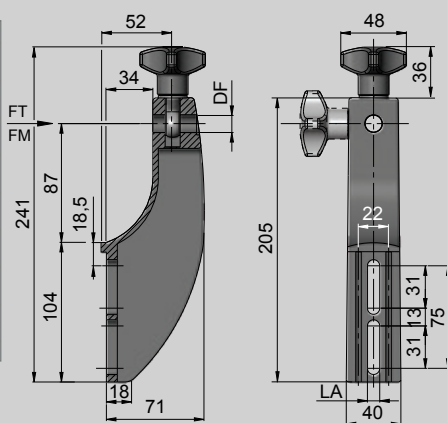
M Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado. Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass. Polyamide renforcé, entretoise Acier inoxydable et inserts laiton nickelé. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		2000		0,280	8110024	
14,5	9	3000	5000	0,278	8110025	20
16,5		3200		0,276	8110026	
12,5		2000		0,280	8110027	
14,5	10,5	3000	5000	0,278	8110028	20
16,5		3200		0,276	8110029	



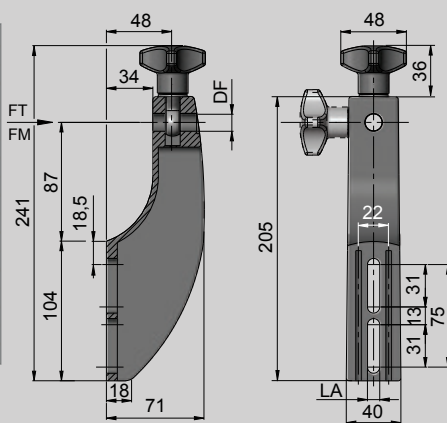
M Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado. Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass. Polyamide renforcé, entretoise Acier inoxydable et inserts laiton nickelé. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		2000		0,283	8110018	
14,5	9	3000	5000	0,281	8110019	20
16,5		3200		0,279	8110020	
12,5		2000		0,283	8110021	
14,5	10,5	3000	5000	0,281	8110022	20
16,5		3200		0,279	8110023	



M Poliamida reforzada, tirante Acero inoxidable. Reinforced Polyamide, eyebolt Stainless steel. Polyamide renforcé, entretoise Acier inoxydable. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		2000		0,280	8110150	
14,5	9	3000	5000	0,278	8110151	20
16,5		3200		0,276	8110152	
12,5		2000		0,280	8110156	
14,5	10,5	3000	5000	0,278	8110157	20
16,5		3200		0,276	8110158	



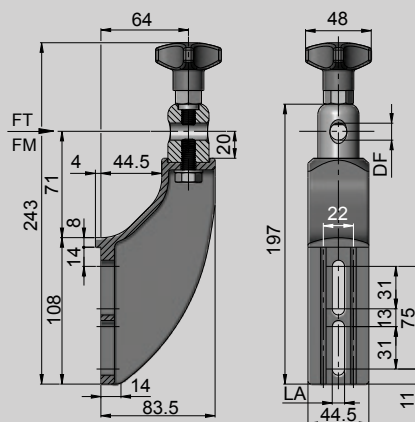
M Poliamida reforzada, tirante Acero inoxidable. Reinforced Polyamide, eyebolt Stainless steel. Polyamide renforcé, entretoise Acier inoxydable. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		2000		0,283	8110137	
14,5	9	3000	5000	0,281	8110138	20
16,5		3200		0,279	8110139	
12,5		2000		0,283	8110142	
14,5	10,5	3000	5000	0,281	8110143	20
16,5		3200		0,279	8110144	

SOPORTES PARA BARANDILLAS / ADJUSTABLE BRACKETS

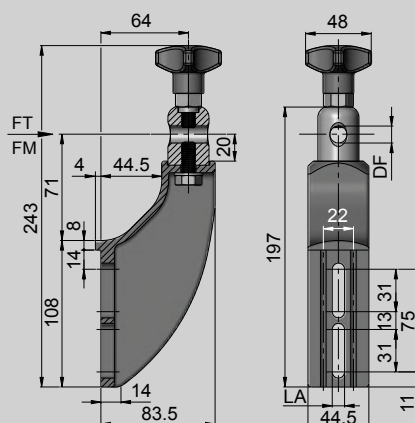
SUPPORT GUIDES / VERSTELLBARE GELÄNDERHALTER

B



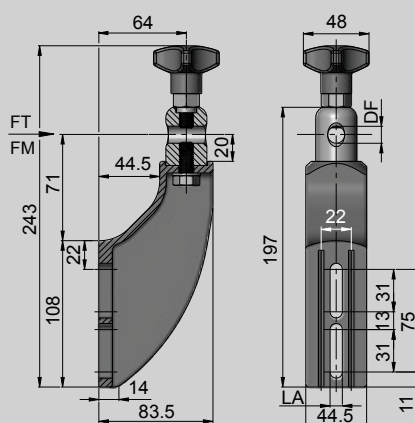
M Poliamida reforzada, cabezal tirante en Acero inoxidable.
 Reinforced Polyamide, head eyebolt in Stainless steel.
 Polyamide renforcé, tête et entretoise Acier inoxydable.
 Aus verstärktem Polyamid, Kopf und Schrauben aus Edelstahl.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		5000		0,49	8115160	20
14,5	9	6000	7500	0,47	8115161	
16,5		6000		0,44	8115163	
12,5		5000		0,49	8115175	20
14,5	10,5	5000	7500	0,47	8115176	
16,5		6000		0,44	8115178	



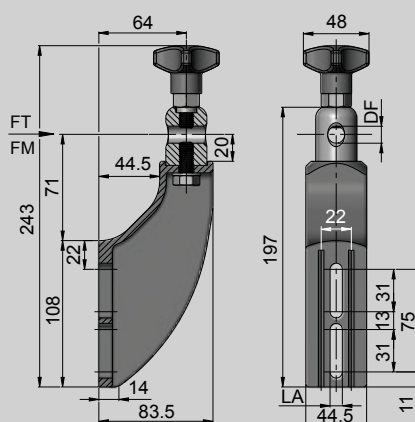
M Poliamida reforzada, cabezal e inserto en latón niquelado, tirante inox.
 Reinforced Polyamide, head and bushing in nickel plated brass, eyebolt in Stainless steel.
 Polyamide renforcé, tête et inserts laiton nickelé, entretoise Acier inoxydable.
 Aus verstärktem Polyamid, Kopf und Schrauben aus vernickeltem Messing, Buchse aus Edelstahl.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		5000		0,49	8115038	20
14,5	9	6000	7500	0,47	8115039	
16,5		6000		0,44	8115040	
12,5		5000		0,49	8115041	20
14,5	10,5	5000	7500	0,47	8115042	
16,5		6000		0,44	8115043	



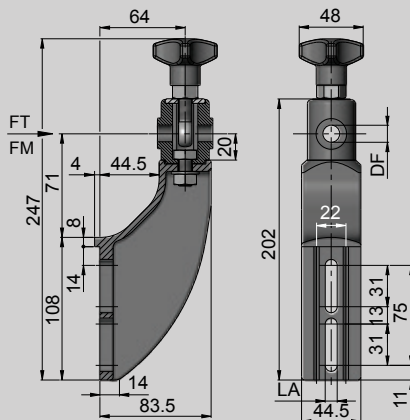
M Poliamida reforzada, cabezal tirante en Acero inoxidable.
 Reinforced Polyamide, head eyebolt in Stainless steel.
 Polyamide renforcé, tête et entretoise Acier inoxydable.
 Aus verstärktem Polyamid, Kopf und Schrauben aus Edelstahl.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		5000		0,49	8115185	20
14,5	9	6000	7500	0,47	8115186	
16,5		6000		0,44	8115187	
12,5		5000		0,49	8115190	20
14,5	10,5	6000	7500	0,47	8115191	
16,5		6000		0,44	8115193	



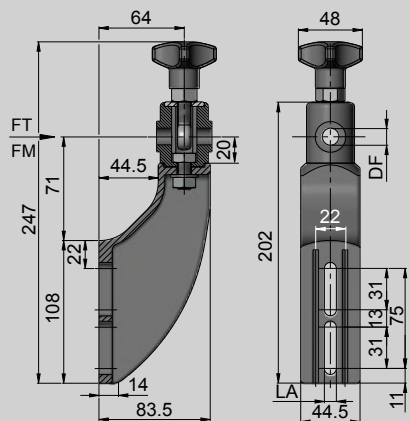
M Poliamida reforzada, cabezal e inserto en latón niquelado, tirante inox.
 Reinforced Polyamide, head and bushing in nickel plated brass, eyebolt in Stainless steel.
 Polyamide renforcé, tête et inserts laiton nickelé, entretoise Acier inoxydable.
 Aus verstärktem Polyamid, Kopf und Schrauben aus vernickeltem Messing, Buchse aus Edelstahl.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		5000		0,49	8115059	20
14,5	9	6000	7500	0,47	8115060	
16,5		6000		0,44	8115061	
12,5		5000		0,49	8115062	20
14,5	10,5	6000	7500	0,47	8115063	
16,5		6000		0,44	8115064	



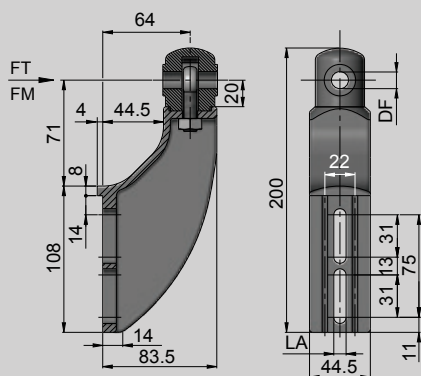
M Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado. Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass. Polyamide renforcé, entretoise Acier inoxydable et inserts laiton nickelé. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		2600		0,33	8115044	
14,5	9	3500	7500	0,32	8115045	20
16,5		3500		0,32	8115046	
12,5		2600		0,33	8115047	
14,5	10,5	3500	7500	0,32	8115048	20
16,5		3500		0,32	8115049	



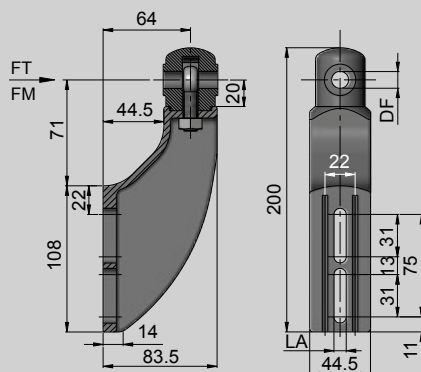
M Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado. Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass. Polyamide renforcé, entretoise Acier inoxydable et inserts laiton nickelé. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		2600		0,30	8115065	
14,5	9	3500	7500	0,30	8115066	20
16,5		3500		0,30	8115067	
12,5		2600		0,30	8115068	
14,5	10,5	3500	7500	0,30	8115069	20
16,5		3500		0,30	8115070	



M Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado. Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass. Polyamide renforcé, entretoise Acier inoxydable et inserts laiton nickelé. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

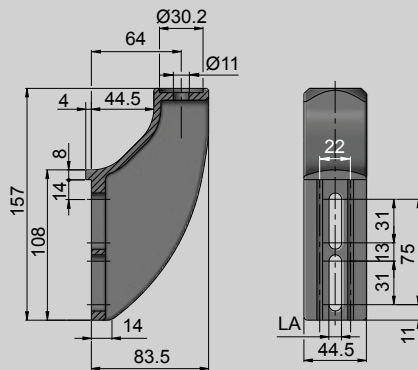
DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		2200		0,20	8115051	
14,5	9	3000	7500	0,20	8115052	20
16,5		3000		0,20	8115053	
12,5		2200		0,20	8115054	
14,5	10,5	3000	7500	0,20	8115055	20
16,5		3000		0,20	8115056	



M Poliamida reforzada, tirante Acero inoxidable e inserto en latón niquelado. Reinforced Polyamide, eyebolt Stainless steel and bushings in nickel plated brass. Polyamide renforcé, entretoise Acier inoxydable et inserts laiton nickelé. Aus verstärktem Polyamid, Ringschrauben-spanner, Buchse Edelstahl und Scheibe aus vernickeltem Messing.

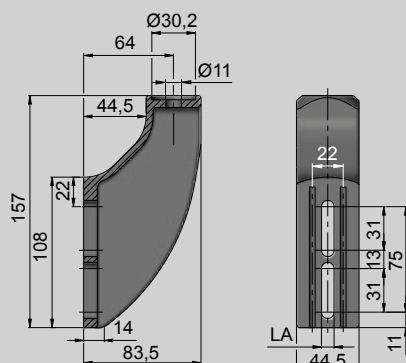
DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
12,5		2200		0,21	8115071	
14,5	9	3000	7500	0,20	8115072	20
16,5		3000		0,20	8115073	
12,5		2200		0,21	8115074	
14,5	10,5	3000	7500	0,20	8115075	20
16,5		3000		0,20	8115076	

B



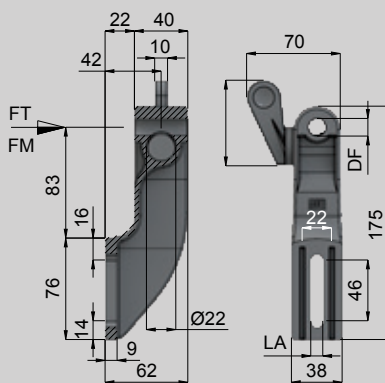
- M
- Poliamida reforzada.
- Reinforced polyamide.
- Polyamide renforcé.
- Verstärktes Polyamid.

DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
-	9	-	7500	0,18	8115036	20
-	10,5	-		0,17	8115037	



- M
- Poliamida reforzada.
- Reinforced polyamide.
- Polyamide renforcé.
- Verstärktes Polyamid.

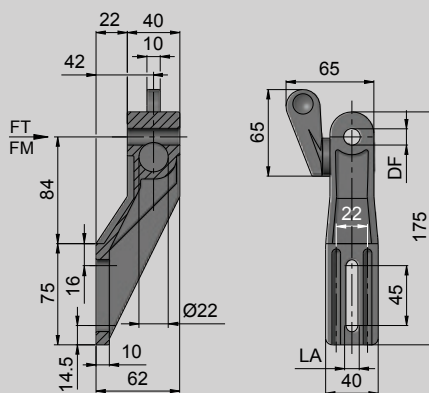
DF	LA	FT N (newton)	FM N (newton)	Kg	COD.	
-	9	-	7500	0,17	8115057	20
-	10,5	-		0,17	8115058	



NUEVO DISEÑO
 NEW DESIGN
 NOUVEAU DESIGN
 NEUES DESIGN

- M
- Poliamida reforzada.
- Reinforced polyamide.
- Polyamide renforcé.
- Verstärktes Polyamid.

DF	LA	FT N(newton)	FM N(newton)	Kg.	COD.	
12,2	9	800	3000	0,17	8110012NV	25
16,2	9			0,17	8110016NV	

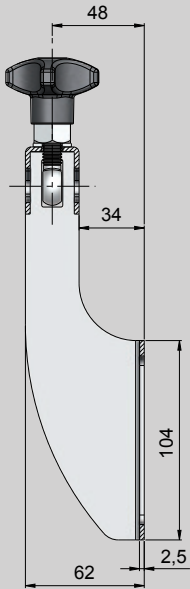
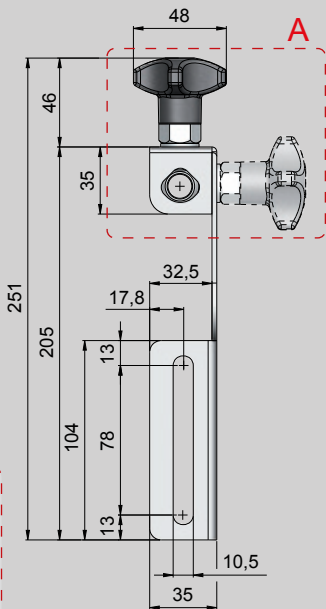


- M
- Poliamida reforzada.
- Reinforced polyamide.
- Polyamide renforcé.
- Verstärktes Polyamid.

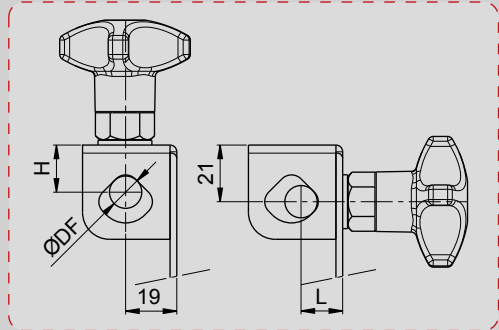
DF	LA	FT N(newton)	FM N(newton)	Kg.	COD.	
15,2	9	800	3000	0,17	8110015	25



M Acero inoxidable, poliamida reforzada e inserto en latón niquelado. / Stainless steel, reinforced polyamide and bushings in nickel plated brass.



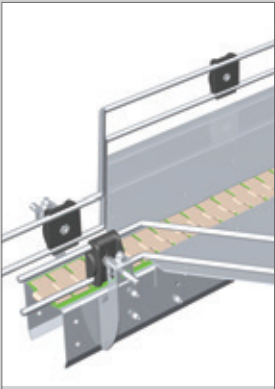
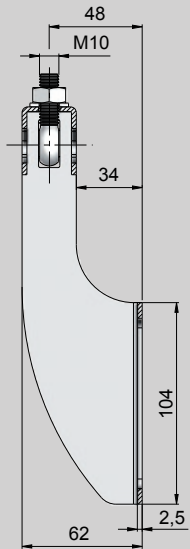
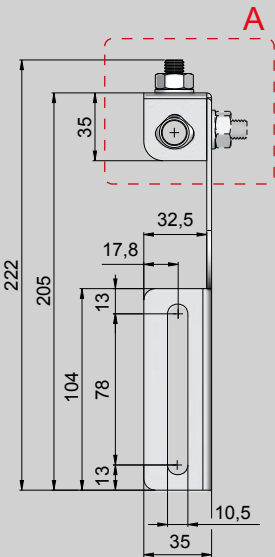
Detalle - A



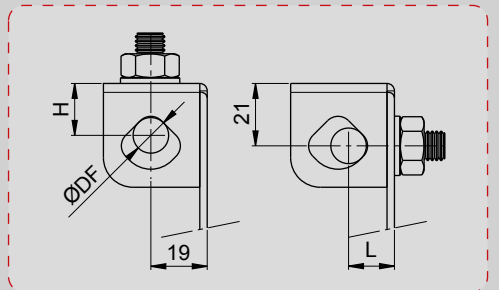
DF	H	L	Kg	COD.	
12	18	16	0,33	8162467	25
14	19	17			
16	20	19			



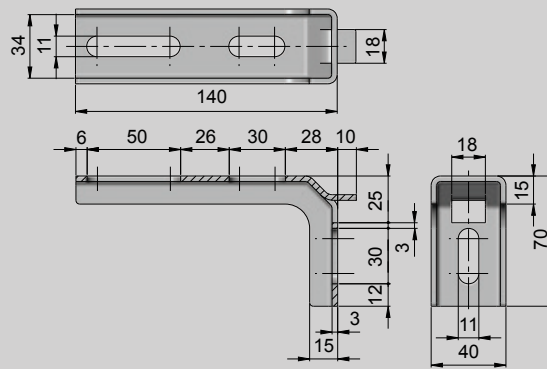
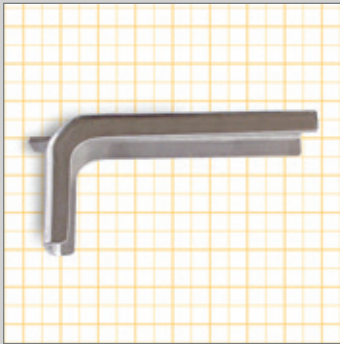
M Acero inoxidable. Stainless steel.



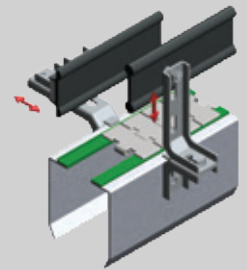
Detalle - A



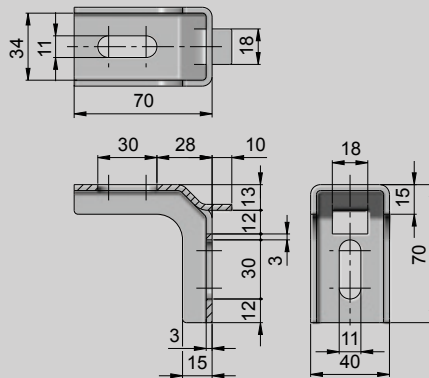
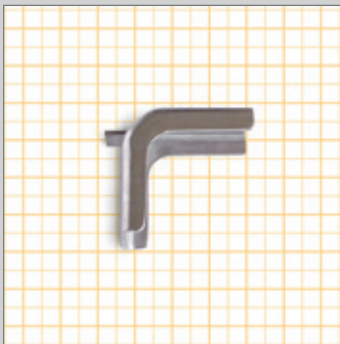
DF	H	L	Kg	COD.	
12	18	16	0,33	8161450	25
14	19	17			
16	20	19			



M Acero inoxidable. Stainless steel.
 Acier inoxydable. Edelstahl.

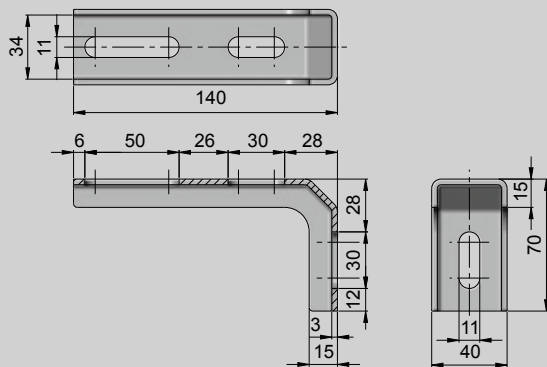
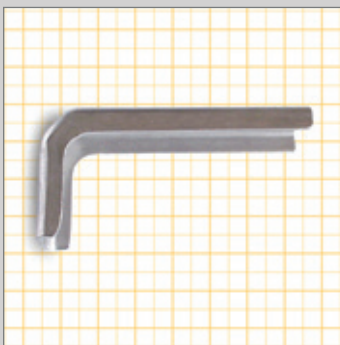


Kg	COD.	
0,24	8160439	20



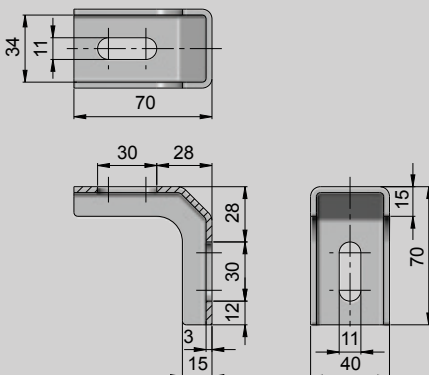
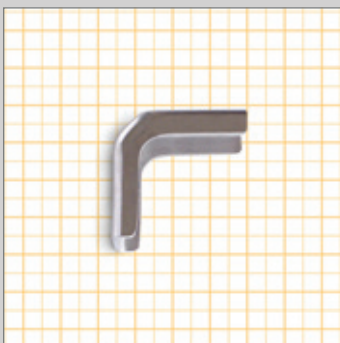
M Acero inoxidable. Stainless steel.
 Acier inoxydable. Edelstahl.

Kg	COD.	
0,15	8160416	20



M Acero inoxidable. Stainless steel.
 Acier inoxydable. Edelstahl.

Kg	COD.	
0,24	8160425	20



M Acero inoxidable. Stainless steel.
 Acier inoxydable. Edelstahl.

Kg	COD.	
0,15	8160410	20

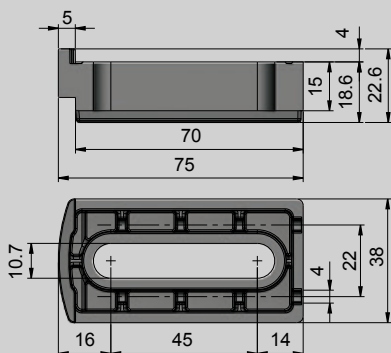
A large grid of graph paper for taking notes. The grid is composed of small squares and covers most of the page area below the header and above the footer.

B

DISTANCIADOR PARA SOPORTES / SUPPORT SPACER

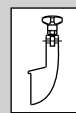
ENTRETOISE POUR SUPPORTS / ABSTANDSHALTER

DISTANCIADOR PARA SOPORTES / SUPPORT SPACER
ENTRETOISE POUR SUPPORTS / ABSTANDSHALTERUNG

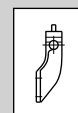


M Poliamida reforzada. Reinforced polyamide.
 Polyamide renforcé. Verstärktes Polyamid.

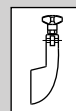
SOPORTES A UTILIZAR / SUPPORTS TO USE /
POUR SUPPORTS / GEBRAUCHSHALTERUNGEN



8110092NV 8110263
8110093NV 8110264
8110094NV 8110265
8110095NV 8110268
8110096NV 8110269
8110097NV 8110270



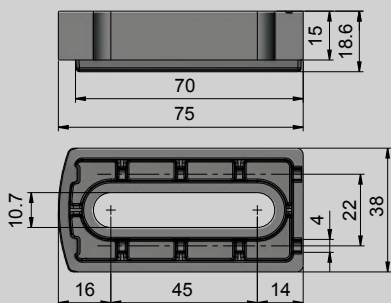
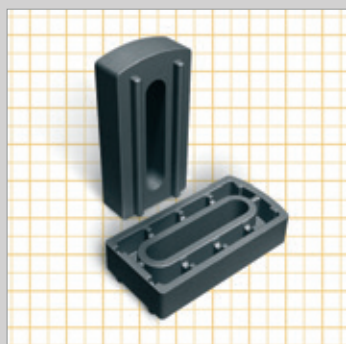
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8110016NV



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8110033NV 8110276
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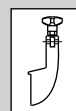
Kg	COD.	
0,03	8190807	50

DISTANCIADOR PARA SOPORTES / SUPPORT SPACER
ENTRETOISE POUR SUPPORTS / ABSTANDSHALTERUNG

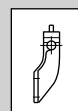


M Poliamida reforzada. Reinforced polyamide.
 Polyamide renforcé. Verstärktes Polyamid.

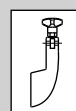
SOPORTES A UTILIZAR / SUPPORTS TO USE /
POUR SUPPORTS / GEBRAUCHSHALTERUNGEN



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8110097NV 8110270



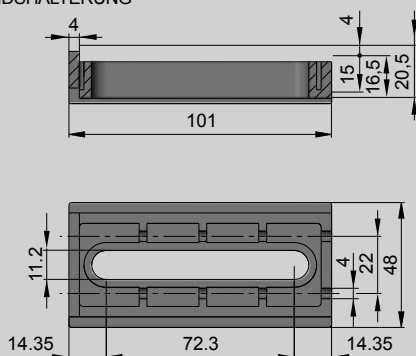
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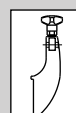
Kg	COD.	
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DISTANCIADOR PARA SOPORTES / SUPPORT SPACER
ENTRETOISE POUR SUPPORTS / ABSTANDSHALTERUNG

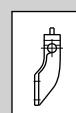


M Poliamida reforzada. Reinforced polyamide.
 Polyamide renforcé. Verstärktes Polyamid.

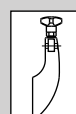
SOPORTES A UTILIZAR / SUPPORTS TO USE /
POUR SUPPORTS / GEBRAUCHSHALTERUNGEN



8110024
8110025
8110026
8110027
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8110029



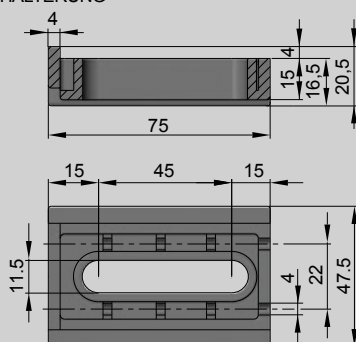
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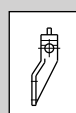
Kg	COD.	
0,06	8190810	25

DISTANCIADOR PARA SOPORTES / SUPPORT SPACER
ENTRETOISE POUR SUPPORTS / ABSTANDSHALTERUNG



M Poliamida reforzada. Reinforced polyamide.
 Polyamide renforcé. Verstärktes Polyamid.

SOPORTES A UTILIZAR / SUPPORTS TO USE /
POUR SUPPORTS / GEBRAUCHSHALTERUNGEN



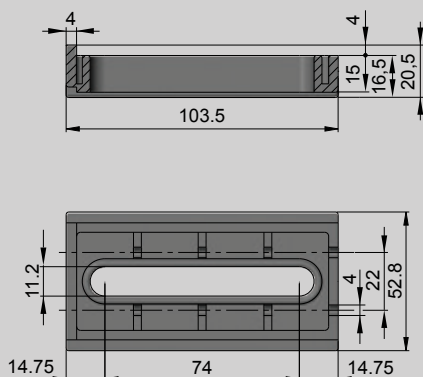
8110015

Kg	COD.	
0,05	8190801	50

DISTANCIADOR PARA SOPORTES / SUPPORT SPACER

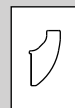
ENTRETOISE POUR SUPPORTS / ABSTANDSHALTER

DISTANCIADOR PARA SOPORTES / SUPPORT SPACER
ENTRETOISE POUR SUPPORTS / ABSTANDSHALTERUNG

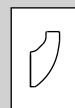


M Poliamida reforzada. Reinforced polyamide.
 Polyamide renforcé. Verstärktes Polyamid.

SOPORTES A UTILIZAR / SUPPORTS TO USE /
POUR SUPPORTS / GEBRAUCHSHALTORUNGEN



8115036	8115042	8115048	8115055	8115176
8115037	8115043	8115049	8115056	8115178
8115038	8115044	8115051	8115160	
8115039	8115045	8115052	8115161	
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8115041	8115047	8115054	8115175	

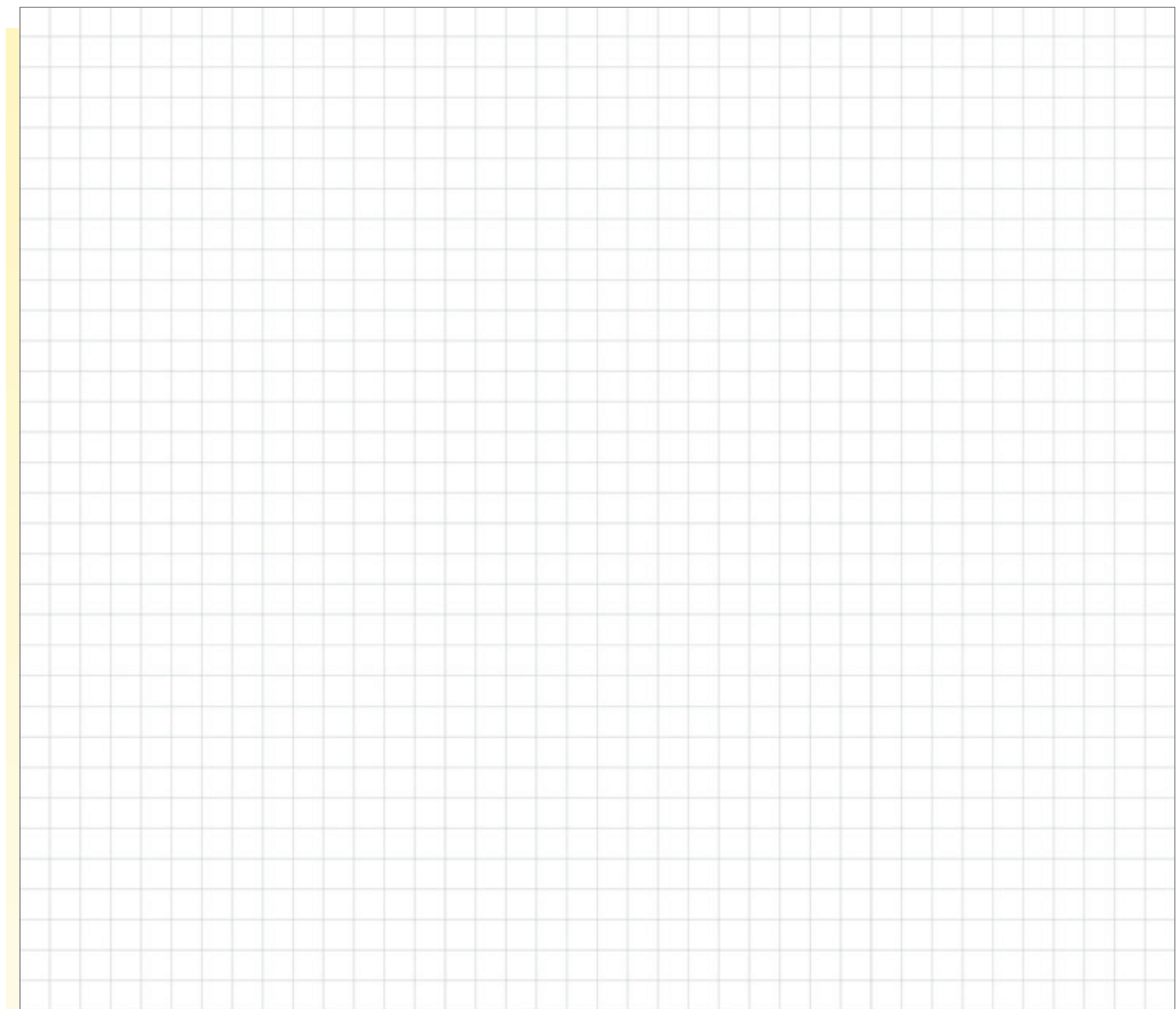


8115057	8115063	8115069	8115075	8115191
8115058	8115064	8115070	8115076	8115193
8115059	8115065	8115071	8115185	
8115060	8115066	8115072	8115186	
8115061	8115067	8115073	8115187	
8115062	8115068	8115074	8115190	

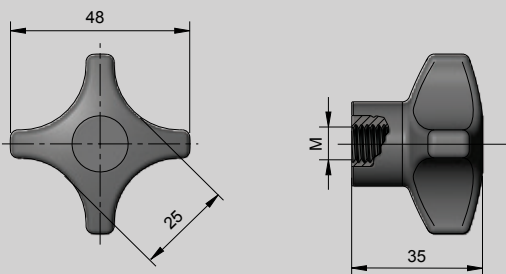
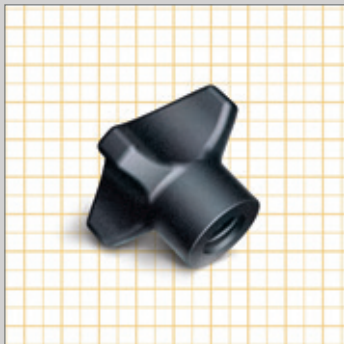
Kg	COD.	
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NOTAS / NOTES

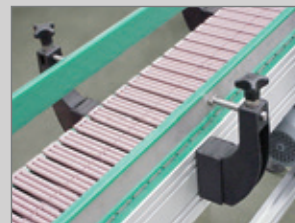
NOTES / ANMERKUNGEN



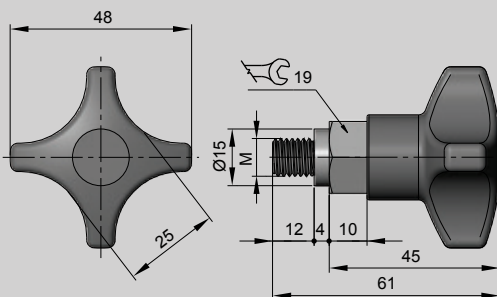
B



M Poliamida reforzada.
 Reinforced polyamide.
 Polyamide renforcé.

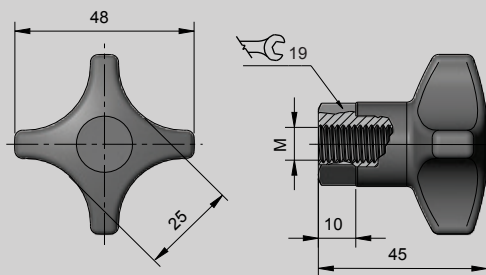


M	Kg	COD.	
M8	0,02	8120562	75
M10	0,02	8120563	
M12	0,02	8120564	



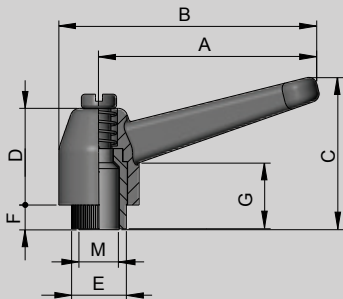
M Poliamida reforzada, insertos roscados en latón niquelado.
 Reinforced polyamide, bushings in nickel plated brass.
 Polyamide renforcé, inserts vissés en laiton nickelé.
 Aus verstärktem Polyamid, Gewindestift aus vernickeltem Messing.

M	Kg	COD.	
M8	0,10	8120570	75
M10	0,10	8120571	



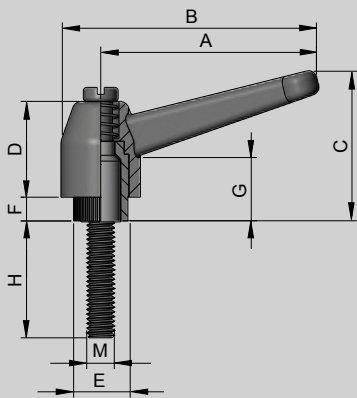
M Poliamida reforzada, insertos roscados en latón niquelado.
 Reinforced polyamide, bushings in nickel plated brass.
 Polyamide renforcé, inserts vissés en laiton nickelé.
 Aus verstärktem Polyamid, Gewindestift aus vernickeltem Messing.

M	Kg	COD.	
M6	0,09	8120575	75
M8	0,09	8120576	
M10	0,08	8120577	



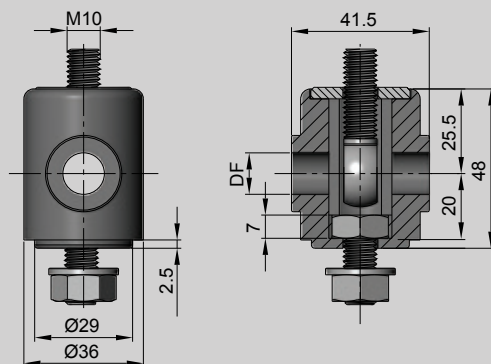
- M** Poliamida reforzada, eje acero zincado.
 Reinforced Polyamide, bushings in zinc plated steel.
 Polyamide renforcé + inserts vissés acier zingué.
 Aus verstärktem Polyamid, Gewindebuchse aus vernickeltem Stahl.

M	A	B	C	D	E	F	G	Kg	COD.	
M6	43	50	35	21	12	6	13	0,02	8120705	200
M8	65	73	46	26,5	15	8	17	0,02	8120706	100
M10	83	93	57	33,5	19	10	22	0,02	8120707	50
M12	104	120	69	40	25	11	24	0,03	8120708	25



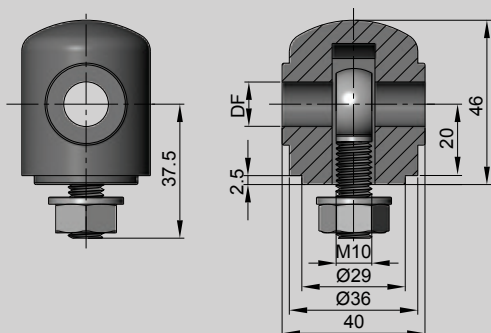
- M** Poliamida reforzada, eje acero zincado.
 Reinforced Polyamide, pin in zinc plated steel.
 Polyamide renforcé + inserts vissés acier zingué.
 Aus verstärktem Polyamid, Gewindestift aus vernickeltem Stahl.

M	A	B	C	D	E	F	G	H	Kg	COD.	
M6	43	50	35	21	12	6	13	25	0,08	8120691	200
M8	65	76	46	26,5	15	8	17	16	0,08	8120697	75
M8	65	76	46	26,5	15	8	17	30	0,08	8120692	75
M8	65	76	46	26,5	15	8	17	60	0,09	8120696	25
M10	83	93	57	33,5	19	10	22	25	0,07	8120698	50
M10	83	93	57	33,5	19	10	22	40	0,09	8120693	50
M12	104	120	69	40	25	11	24	60	0,10	8120694	25



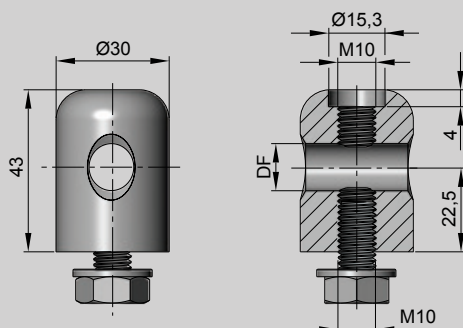
M Poliamida reforzada, tirante y arandela, Acero Inox. Reinforced Polyamide, eyebolt and fastener in stainless steel. Polyamide renforcé, entretoise et rondelle en acier inox. Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301.

DF	Mat.	Kg	COD.	
12,5	POLIAMIDA REFORZADA	0,08	8120107	25
14,5	REINFORCED POLYAMIDE	0,08	8120108	
16,5	PA RENFORCÉ	0,08	8120109	



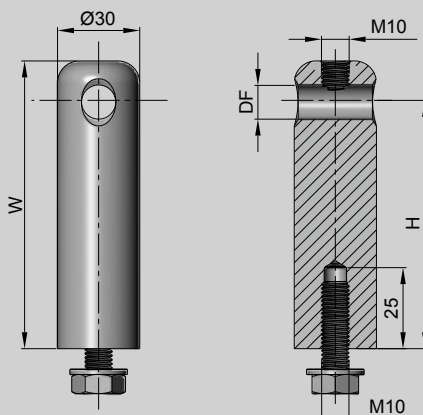
M Poliamida reforzada, tirante y arandela, Acero Inox. Reinforced Polyamide, eyebolt and fastener in stainless steel. Polyamide renforcé, entretoise et rondelle en acier inox. Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301.

DF	Mat.	Kg	COD.	
12,5	POLIAMIDA REFORZADA	0,08	8120101	25
14,5	REINFORCED POLYAMIDE	0,08	8120102	
16,5	PA RENFORCÉ	0,08	8120103	



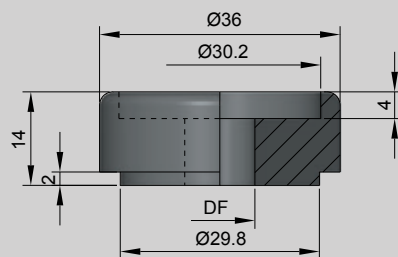
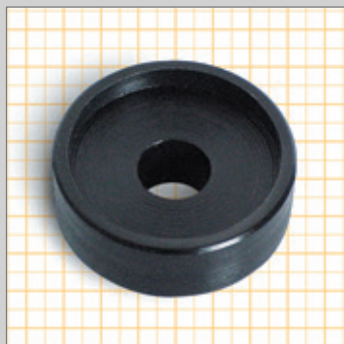
M Tornillería, Acero Inox, Cuerpos s / tabla. Fastener in stainless steel, head as in the table. Visserie acier inox, tête suivant table. Verschraubung aus Edelstahl 1.4301, Schwenkkopf siehe Tabelle

DF	Mat.	Kg	COD.	
12,5	LATON NIQUELADO	0,18	8120122	25
14,5	NICKEL PLATED BRASS	0,18	8120123	
16,5	LATON NICKELE	0,18	8120124	
12,5	VERNICKELTES MESSING	0,18	8120129	25
14,5	ACERO INOXIDABLE	0,17	8120130	
16,5	STAINLESS STEEL	0,17	8120131	

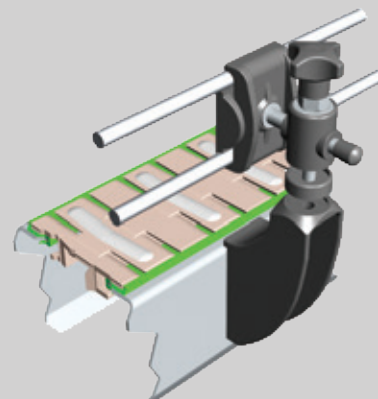


M Tornillería, Acero Inox, Cuerpos s / tabla. Fastener in stainless steel, head as in the table. Visserie acier inox, tête suivant table. Verschraubung aus Edelstahl 1.4301, Schwenkkopf siehe Tabelle

DF	Mat.	H	W	Kg	COD.	
12,5	ACERO INOXIDABLE STAINLESS STEEL ACIER INOX EDELSTAHL	40	55	0,28	8120301	20
		60	75	0,38	8120302	
		90	105	0,55	8120303	
		130	145	0,77	8120304	
14.5		40	56	0,28	8120307	20
		60	76	0,38	8120308	
		90	106	0,55	8120309	
		130	146	0,77	8120310	
16,5		40	57	0,28	8120315	20
		60	77	0,38	8120316	
		90	107	0,55	8120317	
		130	147	0,77	8120318	



M Poliamida reforzada. / Reinforced polyamide.
 Polyamide renforcé. / Verärktetes Polyamid.

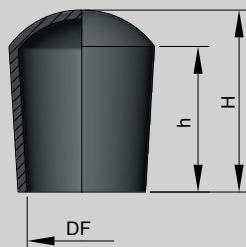


DF	Kg	COD.	
10,5	0,01	8120085	200

EJES PARA BARANDILLAS / ADJUSTING RODS

AXES POUR BRIDES / EINSTELLBARE BOLZEN

TAPÓN DE SEGURIDAD / SAFETY CAP / BOUCHON DE SÛRETÉ / SICHERHEIT STOPFEN

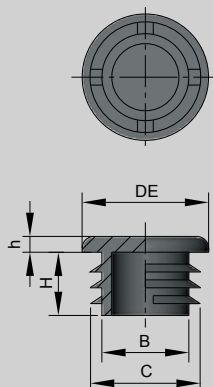


M PVC. Flexible. Color negro.
 Flexible PVC. Black colour.
 PVC. Flexible. Couleur noir.
 Flexibles PVC. Schwarz.

DF	h	H	Kg	COD.	
10	15	18	0,01	7640174	400
12	16	20	0,01	7640176	
15	17	21	0,01	7640179	
16	18	23	0,01	7640180	200
20	20	24,5	0,01	7640183	

* Eje no incluido Spindle not included * Axe pas compris * Achse nicht beigelegt

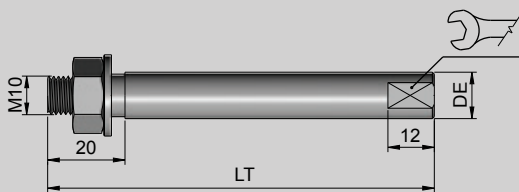
TAPÓN EMBELLECEDOR / STRIP TUBE / EMBOUT DE FINITION / VERSCHÖNERUNGS-STOPFEN



M Polietileno Color negro.
 Polyethylene black colour.
 Polyéthylène couleur noir.
 Polyäthylen schwarz.

Pared tubo / Wall-tube thickness / Épaisseur du tube / Rohrwand Dicke	DE	h	H	B	C	Kg	COD.	
1 - 1,5	10	2	5,5	5,5	9	0,01	7640149	400
1 - 1,5	12	2	7	7	10	0,01	7640152	200
1 - 1,5	14	2	9	9	12,5	0,01	7640154	200
1 - 1,5	16	2	11	11	14	0,01	7640146	200
1 - 1,5 - 2	18	2	12	12	15,5	0,01	7640147	200
1 - 1,5 - 2	20	2	15	15	18	0,01	7640148	200
1 - 1,5 - 2	38	4	32	32	37	0,01	7640157	50
1,6 - 2	48	6	42	42	46	0,01	7640160	50
1 - 1,5 - 2	50	6	44	44	49	0,01	7640162	50
1,6 - 2	60	6	54	54	58	0,02	7640163	50

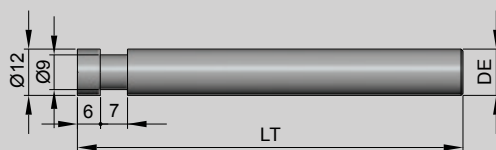
B



USO BRIDAS / FOR CLAMPS
POUR SUPPORTS / FÜR KLEMMEN
8210134 - 8210212 - 8210525 - 8210270 - 8210277

M Acero inoxidable, tuerca, Acero Inox.
 Stainless steel, nut in Stainless steel.
 Axe inoxydable + écrou Axe inoxydable.
 Edelstahl, Mutter aus Edelstahl.

DE		LT	Kg	COD.	
12	10	100	0,09	8220301	75
12	10	118	0,11	8220321	50
12	10	150	0,13	8220322	50
14	12	100	0,12	8220302	75
15	12	100	0,14	8220303	50
16	14	100	0,16	8220304	50



USO BRIDAS / FOR CLAMPS
POUR SUPPORTS / FÜR KLEMMEN
8210038 - 8210039 - 8210040 - 8210071 - 8210072
8210073 - 8210112 - 8210155 - 8210142 - 8210161
8210317 - 8210184

M Acero inoxidable.
 Stainless steel.
 Acier inoxydable.
 Edelstahl.

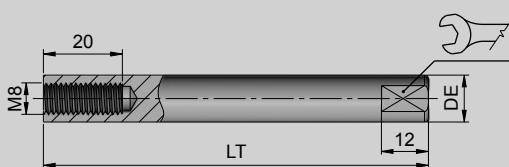
DE	LT	Kg	COD.	
12	100	0,09	8220335	100
12	150	0,13	8220380	50
14	100	0,12	8220336	75
15	100	0,14	8220337	50
16	100	0,16	8220338	50



USO BRIDAS / FOR CLAMPS
POUR SUPPORTS / FÜR KLEMMEN
8210014 - 8210015 - 8210016 - 8210050 - 8210051
8210052 - 8210121 - 8210151 - 8210138 - 8210157
8210109 - 8210095

M Acero inoxidable.
 Stainless steel.
 Acier inoxydable.
 Edelstahl.

DE		LT	Kg	COD.	
10	8	70	0,04	8222780	200
10	8	110	0,07	8222790	100
10	8	150	0,09	8222795	100
12	10	100	0,09	8220339	100
12	10	150	0,14	8220385	75
14	12	100	0,12	8220340	75
15	12	100	0,14	8220341	50
16	14	100	0,16	8220342	50

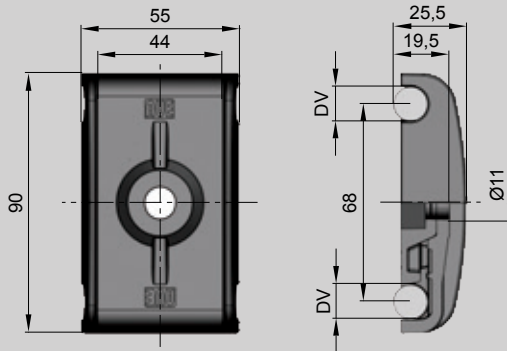
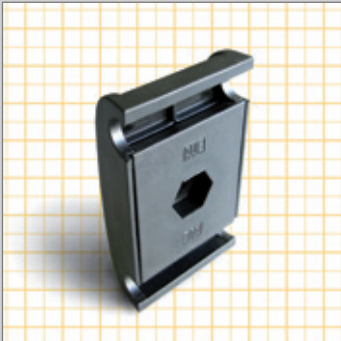


USO BRIDAS / FOR CLAMPS
POUR SUPPORTS / FÜR KLEMMEN
8210026 - 8210027 - 8210028 - 8210074 - 8210075
8210076 - 8210125 - 8210129 - 8210146 - 8210165
8210097 - 8210239

M Acero inoxidable.
 Stainless steel.
 Acier inoxydable.
 Edelstahl.

DE		LT	Kg	COD.	
12	10	100	0,09	8220343	100
14	12	100	0,12	8220344	75
15	12	100	0,14	8220345	50
16	14	100	0,16	8220346	50

BRIDA DOBLE / DOUBLE CLAMP / BRIDE DOUBLE / DOPPELKLEMME



- M
- Poliamida reforzada.
 - Reinforce Polyamide.
 - Polyamide Renforcé.
 - Aus verstärktem Polyamid.

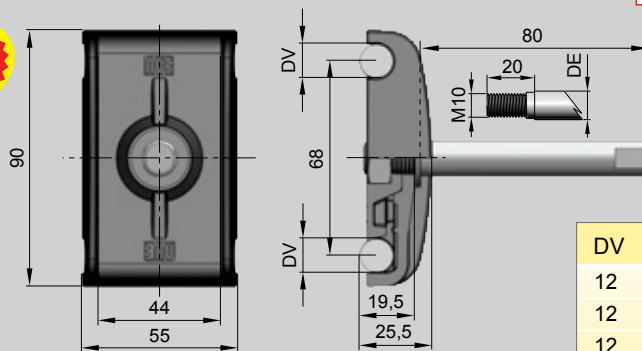
NUEVO DISEÑO
NEW DESIGN
NOUVEAU DESIGN
NEUES DESIGN

DV	DE	L	Kg	COD.	
12	-	-	0,05	8210212NV	25

BRIDA DOBLE CON EJE / DOUBLE CLAMP WITH ROD / BRIDE DOUBLE AVEC AXE / DOPPELKLEMME MIT BOLZEN



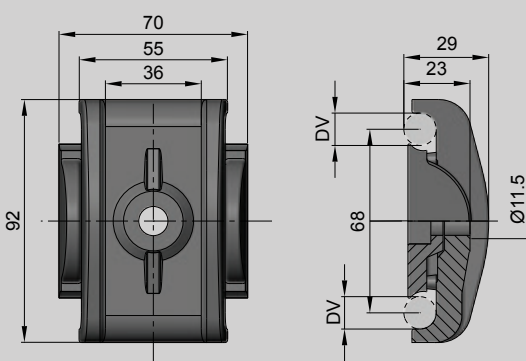
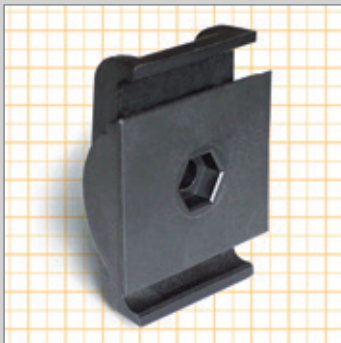
NUEVO DISEÑO
NEW DESIGN
NOUVEAU DESIGN
NEUES DESIGN



- M
- Poliamida reforzada, eje, arandela y tuerca acero inoxidable.
 - Reinforced Polyamide, pin, washer and nut in stainless steel.
 - Polyamide renforcé, axe, écrou et rondelle en acier inox.
 - Aus verstärktem Polyamid, Bolzen, Mutter und Scheibe aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
12	12	-	0,14	8240211NV	25
12	14	-	0,16	8240214NV	
12	16	-	0,19	8240215NV	

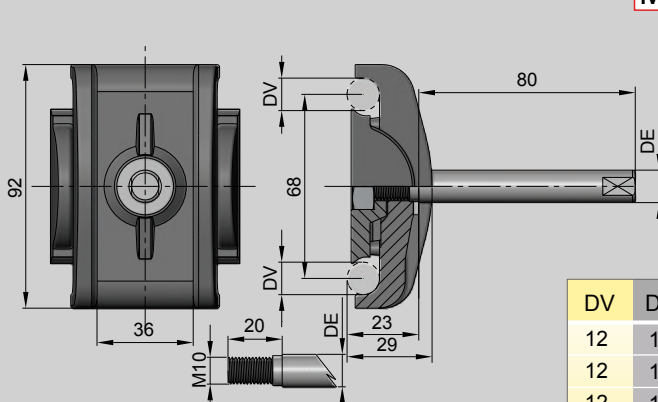
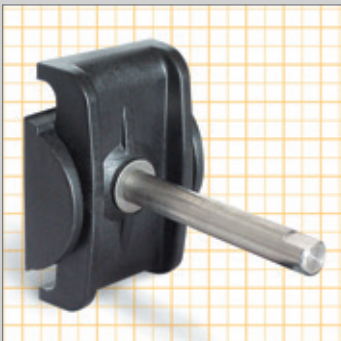
BRIDA DOBLE / DOUBLE CLAMP / BRIDE DOUBLE / DOPPELKLEMME



- M
- Poliamida reforzada.
 - Reinforce Polyamide.
 - Polyamide Renforcé.
 - Aus verstärktem Polyamid.

DV	DE	L	Kg	COD.	
12	-	-	0,11	8210212	25

BRIDA DOBLE CON EJE / DOUBLE CLAMP WITH ROD / BRIDE DOUBLE AVEC AXE / DOPPELKLEMME MIT BOLZEN



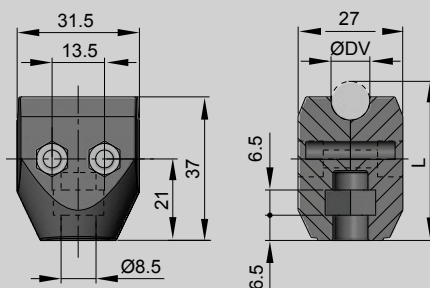
- M
- Poliamida reforzada, eje, arandela y tuerca acero inoxidable.
 - Reinforced Polyamide, pin, washer and nut in stainless steel.
 - Polyamide renforcé, axe, écrou et rondelle en acier inox.
 - Aus verstärktem Polyamid, Bolzen, Mutter und Scheibe aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
12	12	-	0,20	8240211	25
12	14	-	0,22	8240214	
12	16	-	0,25	8240215	

BRIDAS PARA VARILLA / CLAMPS FOR ROUND PROFILE GUIDES

BRIDES POUR TIGES / KLEMMEN FÜR RUNDSTAHL

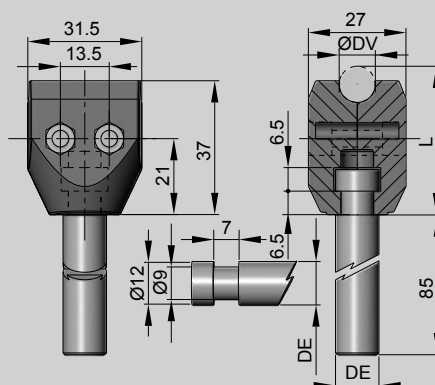
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME



M Poliamida reforzada, tornillería Acero Inoxidable. Reinforced Polyamide, fastener in stainless steel. Polyamide Renforcé + Visserie acier inox. Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	-	40	0,03	8210038	100
10	-	41	0,04	8210039	
12	-	42	0,04	8210040	
14	-	42	0,04	8210317	

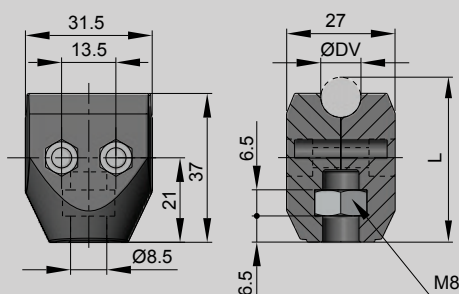
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD / BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M Poliamida reforzada, eje y tornillería Acero Inoxidable. / Reinforced Polyamide, pin and fastener in stainless steel. Polyamide Renforcé + axe et Visserie acier inox. / Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	12	40	0,14	8240041	50
	14	40	0,17	8240042	
	16	40	0,20	8240043	
10	12	41	0,14	8240044	50
	14	41	0,17	8240045	
	16	41	0,20	8240046	
12	12	42	0,14	8240047	50
	14	42	0,17	8240048	
	16	42	0,20	8240049	
14	12	42	0,14	8240231	50
	14	42	0,17	8240232	
	16	42	0,20	8240233	

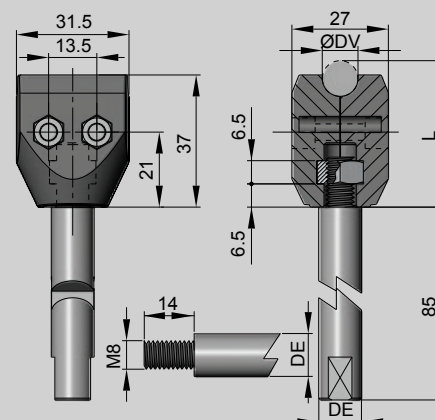
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT MUTTER M8



M Poliamida reforzada, tornillería Acero Inoxidable. Reinforced Polyamide, fastener in stainless steel. Polyamide Renforcé + Visserie acier inox. Aus verstärktem Polyamid, Bolzen, Scheibe und Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	-	40	0,04	8210014	100
10	-	41	0,04	8210015	
12	-	42	0,04	8210016	
14	-	42	0,04	8210095	

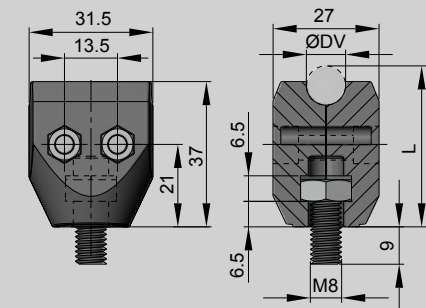
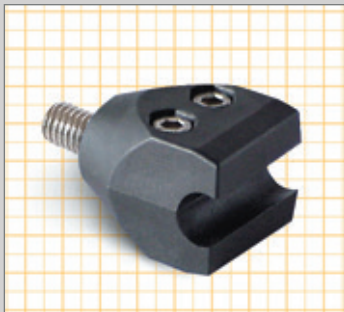
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD / BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M Poliamida reforzada, eje y tornillería Acero Inoxidable. / Reinforced Polyamide, pin and fastener in stainless steel. Polyamide Renforcé + axe et Visserie acier inox. / Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	12	40	0,11	8240017	50
	14	40	0,14	8240018	
	16	40	0,17	8240019	
10	12	41	0,11	8240020	50
	14	41	0,14	8240021	
	16	41	0,17	8240022	
12	12	42	0,11	8240023	50
	14	42	0,14	8240024	
	16	42	0,17	8240025	
14	12	42	0,11	8240088	50
	14	42	0,14	8240089	
	16	42	0,17	8240090	

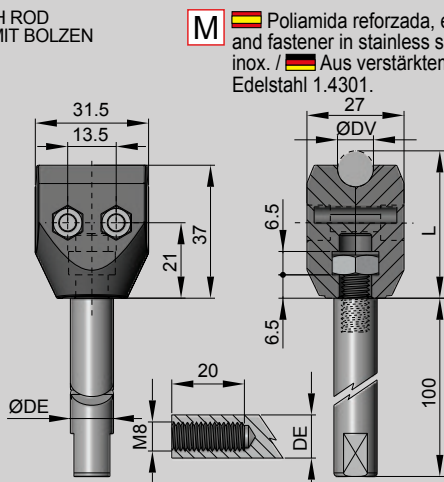
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT GEWINDESTIFT M8



M Poliamida reforzada, tornillería Acero Inoxidable. / Reinforced Polyamide, fastener in stainless steel. / Polyamide Renforcé + Visserie acier inox. / Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	-	40	0,03	8210026	100
10	-	41	0,04	8210027	
12	-	42	0,04	8210028	
14	-	42	0,04	8210097	

BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



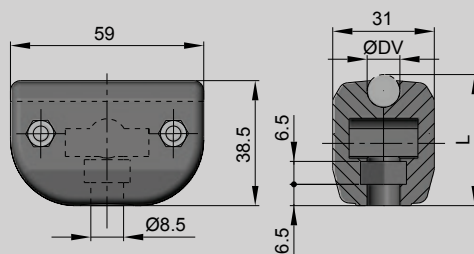
M Poliamida reforzada, eje y tornillería Acero Inoxidable. / Reinforced Polyamide, pin and fastener in stainless steel. / Polyamide Renforcé + axe et Visserie acier inox. / Aus verstärktem Polyamid, Bolzen, Scheibe und Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	12	40	0,11	8240029	50
	14	40	0,14	8240030	
	16	40	0,17	8240031	
10	12	41	0,11	8240032	50
	14	41	0,14	8240033	
	16	41	0,17	8240034	
12	12	42	0,11	8240035	50
	14	42	0,14	8240036	
	16	42	0,17	8240037	
14	12	42	0,11	8240091	50
	14	42	0,14	8240092	
	16	42	0,17	8240093	

BRIDAS PARA VARILLA / CLAMPS FOR ROUND PROFILE GUIDES

BRIDES POUR TIGES / KLEMMEN FÜR RUNDSTAHL

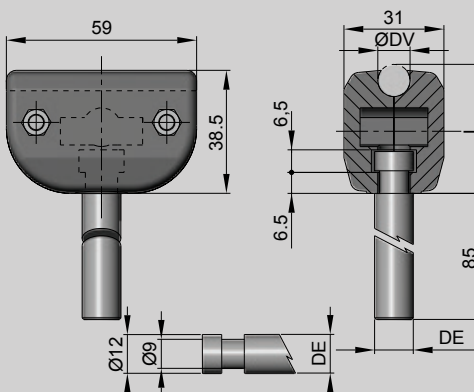
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME



M Poliamida reforzada, tornillería Acero Inoxidable. Reinforced Polyamide, fastener in stainless steel. Polyamide Renforcé + Visserie acier inox. Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	-	41	0,07	8210071	50
10	-	42	0,07	8210072	
12	-	43	0,07	8210073	
14	-	44	0,07	8210184	

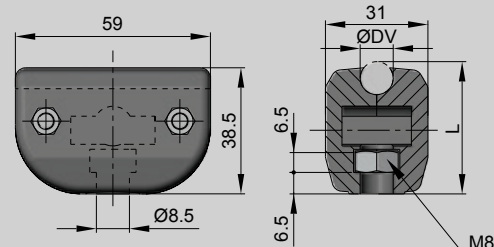
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M Poliamida reforzada, eje y tornillería Acero Inoxidable. Reinforced Polyamide, pin and fastener in stainless steel. Polyamide Renforcé + axe et Visserie acier inox. Aus verstärktem Polyamid, Bolzen, und Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	12	41	0,15	8240062	30
	14	41	0,18	8240063	
	16	41	0,21	8240064	
10	12	42	0,15	8240065	30
	14	42	0,18	8240066	
	16	42	0,21	8240067	
12	12	43	0,15	8240068	30
	14	43	0,18	8240069	
	16	43	0,21	8240070	
14	12	43	0,15	8240191	30
	14	43	0,18	8240192	
	16	43	0,21	8240193	

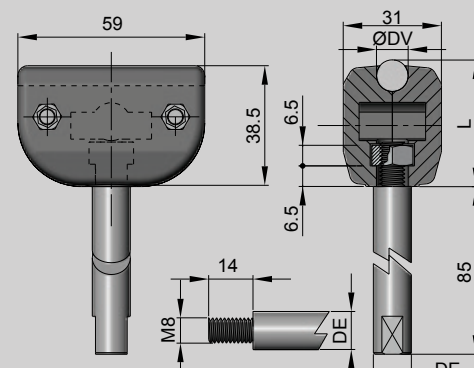
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT MUTTER M8



M Poliamida reforzada, tornillería Acero Inoxidable. Reinforced Polyamide, fastener in stainless steel. Polyamide Renforcé + Visserie acier inox. Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	-	41	0,07	8210050	50
10	-	42	0,07	8210051	
12	-	43	0,07	8210052	
14	-	43	0,07	8210109	

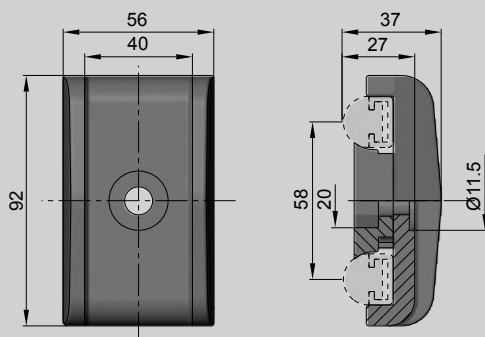
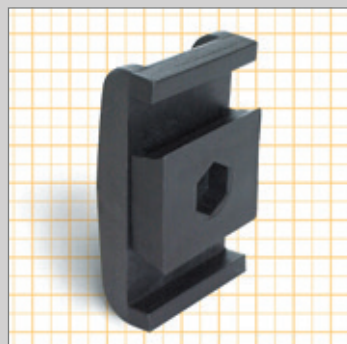
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



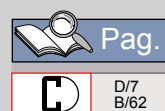
M Poliamida reforzada, eje y tornillería Acero Inoxidable. Reinforced Polyamide, pin and fastener in stainless steel. Polyamide Renforcé + axe et Visserie acier inox. Aus verstärktem Polyamid, Bolzen, Scheibe und Verschraubungen aus Edelstahl 1.4301.

DV	DE	L	Kg	COD.	
8	12	41	0,15	8240053	30
	14	41	0,18	8240054	
	16	41	0,21	8240055	
10	12	42	0,15	8240056	30
	14	42	0,18	8240057	
	16	42	0,21	8240058	
12	12	43	0,15	8240059	30
	14	43	0,18	8240060	
	16	43	0,21	8240061	
14	12	43	0,15	8240170	30
	14	43	0,18	8240171	
	16	43	0,21	8240172	

BRIDA DOBLE / DOUBLE CLAMP / BRIDE DOUBLE / DOPPELKLEMME

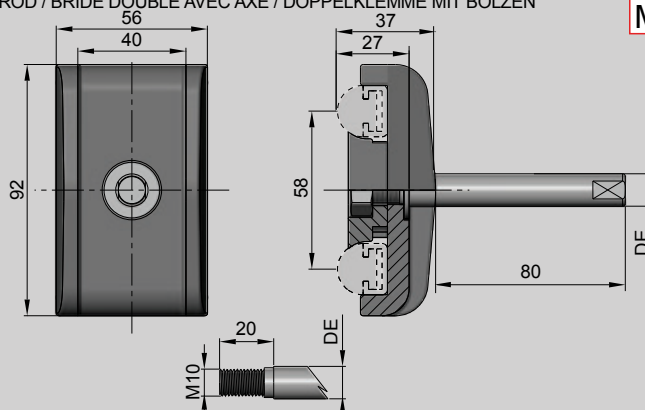


- M
- Poliamida reforzada.
 - Reinforced Polyamide.
 - Polyamide Renforcé.
 - Aus verstärktem Polyamid.



DE	Kg	COD.	
-	0,10	8210525	25

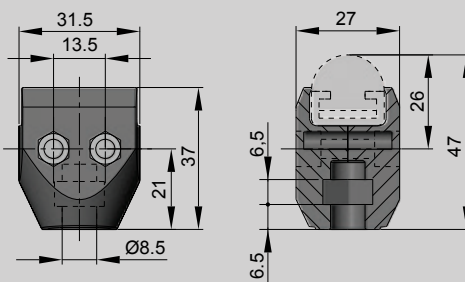
BRIDA DOBLE CON EJE / DOUBLE CLAMP WITH ROD / BRIDE DOUBLE AVEC AXE / DOPPELKLEMME MIT BOLZEN



- M
- Poliamida reforzada, eje, arandela y tuerca acero inoxidable.
 - Reinforced Polyamide, pin, washer and nut in stainless steel.
 - Polyamide renforcé, axe, écrou et rondelle en acier inox.
 - Aus verstärktem Polyamid, Bolzen, Mutter und Scheibe aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,18	8240118	25
14	0,20	8240119	
16	0,21	8240120	

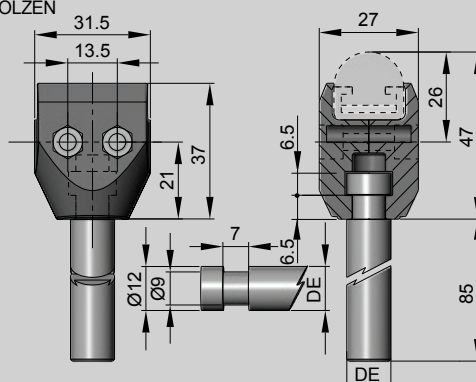
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME



- M
- Poliamida reforzada, tornillería Acero Inoxidable.
 - Reinforced Polyamide, fastener in stainless steel.
 - Polyamide Renforcé + Visserie acier inox.
 - Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,03	8210112	100

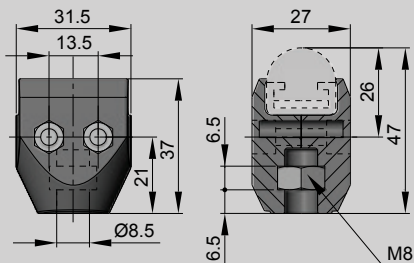
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



- M
- Poliamida reforzada, eje y tornillería Acero Inoxidable.
 - Reinforced Polyamide, pin and astener in stainless steel.
 - Polyamide Renforcé + axe et Visserie acier inox.
 - Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,11	8240114	50
14	0,13	8240115	
16	0,15	8240116	

BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT MUTTER M8



M

Poliamida reforzada, tornillería Acero Inoxidable.

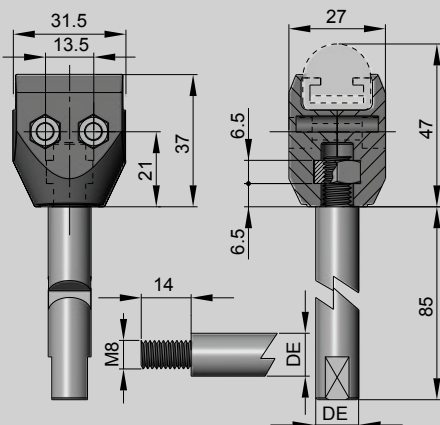
Reinforced Polyamide, fastener in stainless steel.

Polyamide Renforcé + Visserie acier inox.

Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,03	8210121	100

BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M

Poliamida reforzada, eje y tornillería Acero Inoxidable.

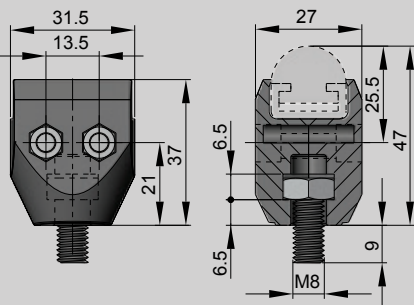
Reinforced Polyamide, pin and astener in stainless steel.

Polyamide Renforcé + axe et Visserie acier inox.

Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,10	8240122	50
14	0,10	8240123	
16	0,11	8240124	

BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT GEWINDESTIFT M8



M

Poliamida reforzada, tornillería Acero Inoxidable.

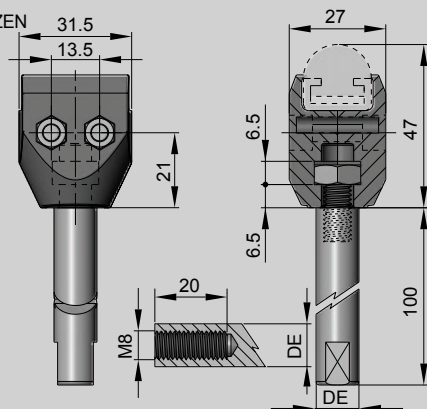
Reinforced Polyamide, fastener in stainless steel.

Polyamide Renforcé + Visserie acier inox.

Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,03	8210125	100

BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M

Poliamida reforzada, eje y tornillería Acero Inoxidable.

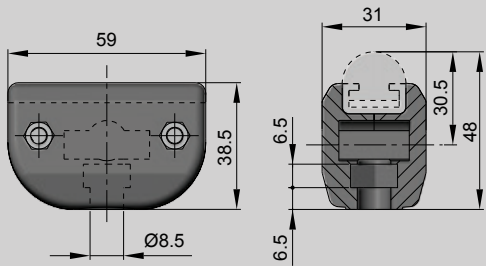
Reinforced Polyamide, pin and astener in stainless steel.

Polyamide Renforcé + axe et Visserie acier inox.

Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,10	8240126	50
14	0,10	8240127	
16	0,11	8240128	

BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME



M

Poliamida reforzada, tornillería Acero Inoxidable.

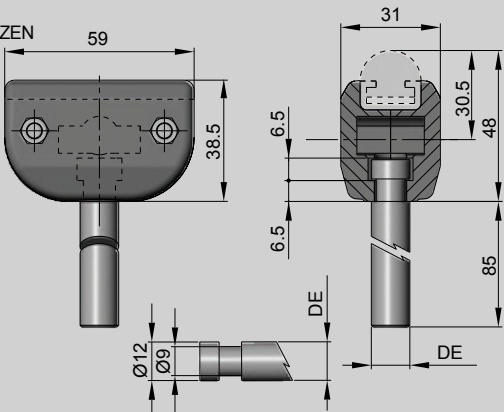
Reinforced Polyamide, fastener in stainless steel.

Polyamide Renforcé + Visserie acier inox.

Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,06	8210155	50

BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M

Poliamida reforzada, eje y tornillería Acero Inoxidable.

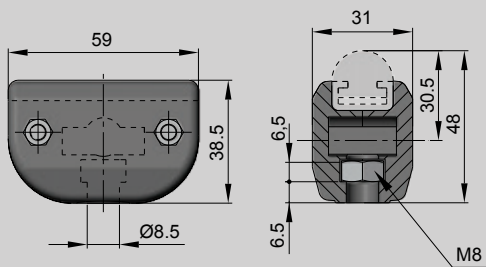
Reinforced Polyamide, pin and astener in stainless steel.

Polyamide Renforcé + axe et Visserie acier inox.

Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,14	8240156	30
14	0,14	8240173	
16	0,15	8240174	

BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT MUTTER M8



M

Poliamida reforzada, tornillería Acero Inoxidable.

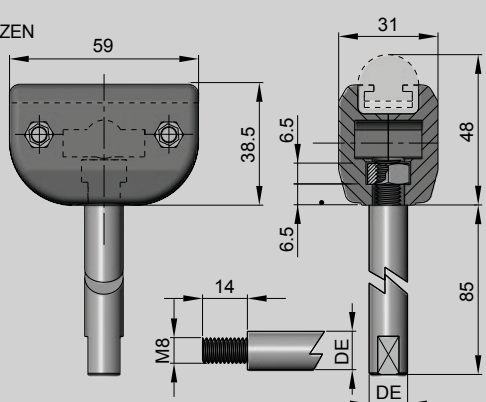
Reinforced Polyamide, fastener in stainless steel.

Polyamide Renforcé + Visserie acier inox.

Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,06	8210151	50

BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M

Poliamida reforzada, eje y tornillería Acero Inoxidable.

Reinforced Polyamide, pin and astener in stainless steel.

Polyamide Renforcé + axe et Visserie acier inox.

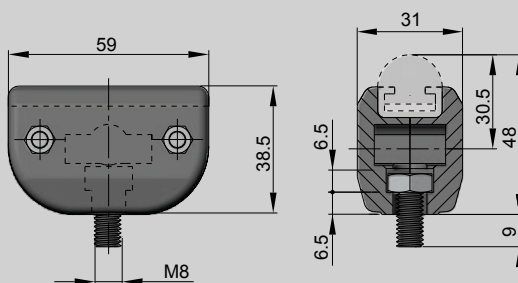
Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,14	8240152	30
14	0,14	8240153	
16	0,15	8240154	

BRIDAS MEDIA CAÑA / CLAMPS FOR "MC" GUIDES

BRIDES POUR GUIDE MC / KLEMMEN FÜR C-STAHL MIT PROFIL

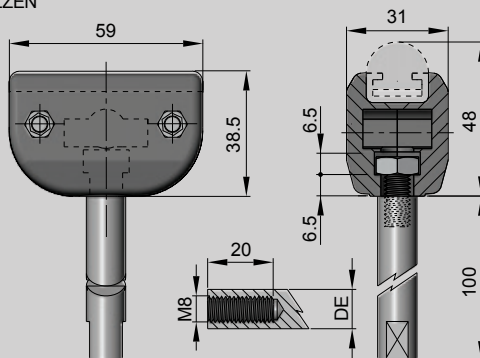
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMM MIT GEWINDESTIFT M8



M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,06	8210129	50

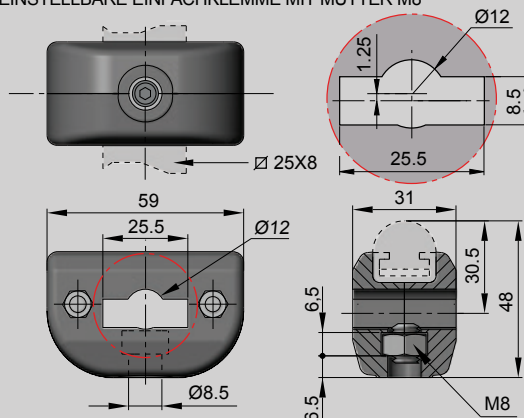
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMM MIT BOLZEN



M Poliamida reforzada, eje y tornillería Acero Inoxidable.
 Reinforced Polyamide, pin and astener in stainless steel.
 Polyamide Renforcé + axe et Visserie acier inox.
 Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,14	8240130	30
14	0,14	8240131	
16	0,13	8240132	

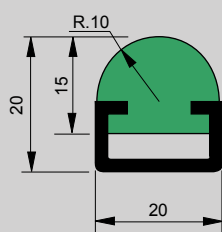
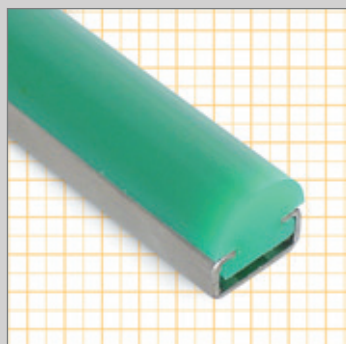
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINSTELLBARE EINFACHKLEMM MIT MUTTER M8



M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,06	8210133	50

GUIAS SECCION "MC" / SECTION "MC" GUIDE
GUIDE "MC" / PILZPROFIL MIT C-STAHL



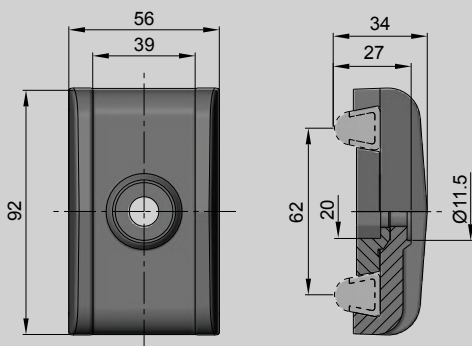
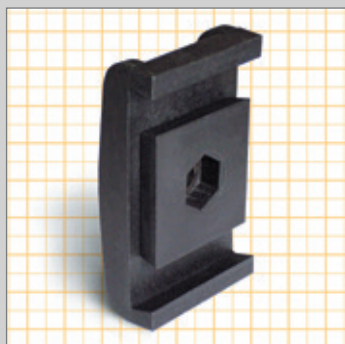
M Polietileno, UHMW 1000 "DESLIDUR", guía s / tabla.
 Polyethylene UHMW 1000 "DESLIDUR" guide as in the table.
 Polyéthylène UHMW 1000 "DESLIDUR", profile suivant table.
 Profil aus Polyäthylen UHMW 1000 "DESLIDUR", C-Stahl siehe Tabelle.

COLOR / COLOUR COULEUR / FARBE	GUIA / GUIDE STAHL- PROFIL	L	Kg/m	COD
Verde / Green / Vert / Grün	-	50	0,21	P20350
Negro / Black / Noir / Schwarz	-	50	0,21	P30350
Verde / Green / Vert / Grün	C 2010 SS	2	0,70	PSS20350L2
		3		PSS20350L3
Verde / Green / Vert / Grün	C 2010	2	0,70	PZN20350L2
		3		PZN20350L3
Negro / Black / Noir / Schwarz	C 2010 SS	2	0,70	PSS30350L2
		3		PSS30350L3
Negro / Black / Noir / Schwarz	C 2010	2	0,70	PZN30350L2
		3		PZN30350L3

BRIDAS PARA PERFIL CONICO / CLAMPS FOR CONICAL SIDE GUIDES

BRIDES POUR PROFIL CONIQUE / KLEMMEN FÜR KONISCHE PROFILE

BRIDA DOBLE / DOUBLE CLAMP / BRIDE DOUBLE / DOPPELKLEMME

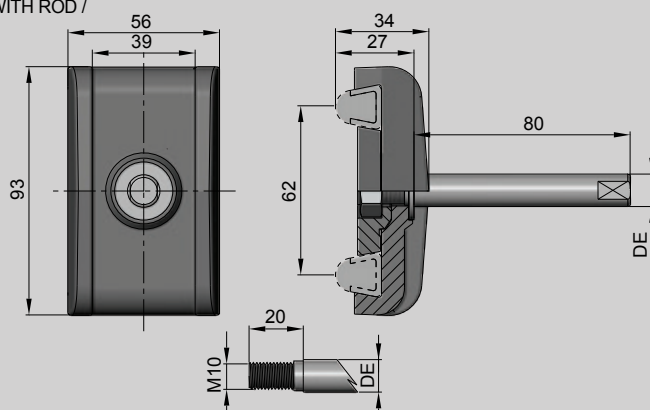


- M** Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.



DE	Kg	COD.	
-	0,09	8210134	25

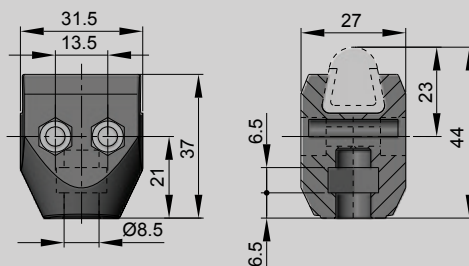
BRIDA DOBLE CON EJE / DOUBLE CLAMP WITH ROD /
BRIDE DOUBLE AVEC AXE /
DOPPELKLEMME MIT BOLZEN



- M** Poliamida reforzada, eje, arandela y tuerca acero inoxidable.
 Reinforced Polyamide, pin, washer and nut in stainless steel.
 Polyamide renforcé, axe, écrou et rondelle en acier inox.
 Aus verstärktem Polyamid, Bolzen, Mutter und Scheibe aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,18	8240135	25
14	0,20	8240136	
16	0,21	8240137	

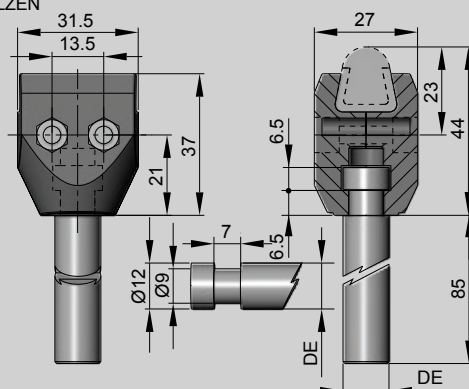
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME



- M** Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,03	8210142	100

BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD /
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



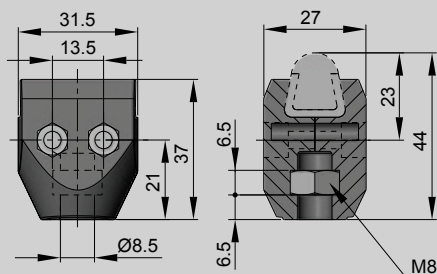
- M** Poliamida reforzada, eje y tornillería Acero Inoxidable.
 Reinforced Polyamide, pin and fastener in stainless steel.
 Polyamide Renforcé + axe et Visserie acier inox.
 Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,11	8240143	50
14	0,13	8240144	
16	0,15	8240145	

BRIDAS PARA PERFIL CONICO / CLAMPS FOR CONICAL SIDE GUIDES

BRIDES POUR PROFIL CONIQUE / KLEMMEN FÜR KONISCHE PROFILE

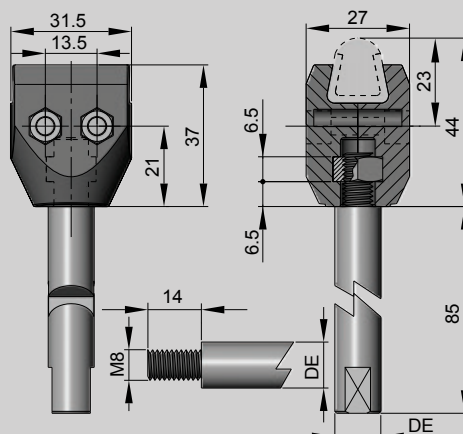
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT MUTTER M8



M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,03	8210138	100

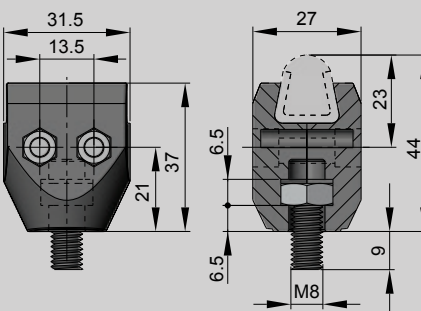
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M Poliamida reforzada, eje y tornillería Acero Inoxidable.
 Reinforced Polyamide, pin and astener in stainless steel.
 Polyamide Renforcé + axe et Visserie acier inox.
 Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,11	8240139	50
14	0,13	8240140	
16	0,15	8240141	

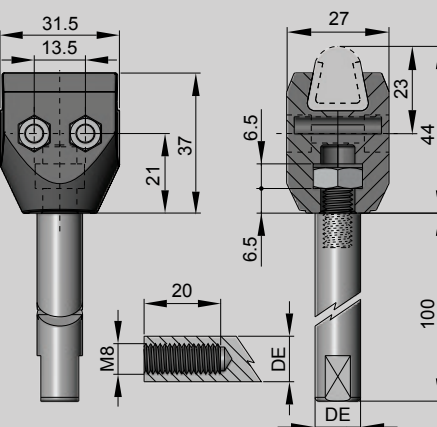
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT GEWINDESTIFT M8



M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,03	8210146	100

BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



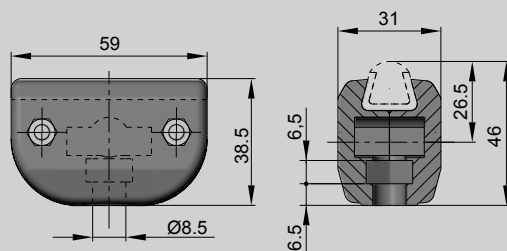
M Poliamida reforzada, eje y tornillería Acero Inoxidable.
 Reinforced Polyamide, pin and astener in stainless steel.
 Polyamide Renforcé + axe et Visserie acier inox.
 Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,11	8240147	50
14	0,13	8240148	
16	0,15	8240149	

BRIDAS PARA PERFIL CONICO / CLAMPS FOR CONICAL SIDE GUIDES

BRIDES POUR PROFIL CONIQUE / KLEMMEN FÜR KONISCHE PROFILE

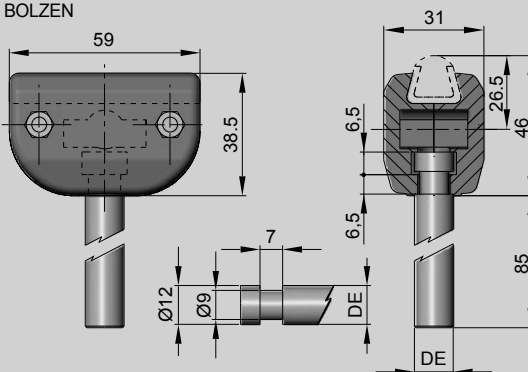
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME



M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,06	8210161	50

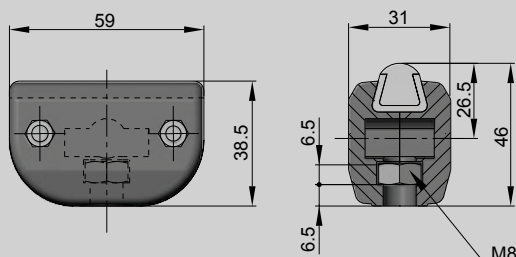
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



M Poliamida reforzada, eje y tornillería Acero Inoxidable.
 Reinforced Polyamide, pin and astener in stainless steel.
 Polyamide Renforcé + axe et Visserie acier inox.
 Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,14	8240162	30
14	0,16	8240163	
16	0,18	8240164	

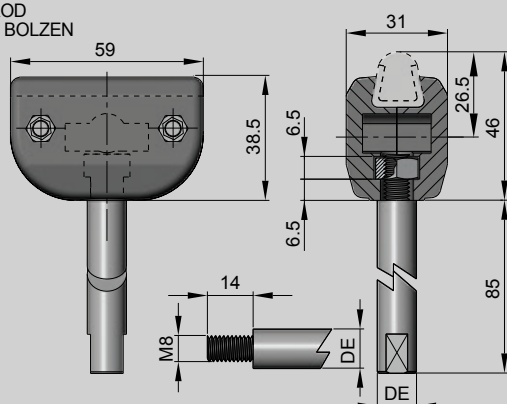
BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME MIT MUTTER M8



M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
-	0,06	8210157	50

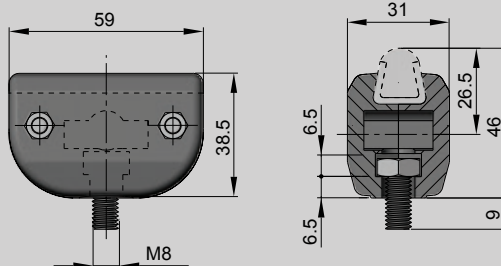
BRIDA SIMPLE CON EJE / SINGLE CLAMP WITH ROD
BRIDE SIMPLE AVEC AXE / EINFACHKLEMME MIT BOLZEN



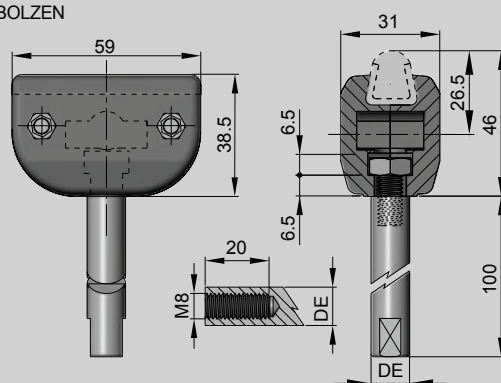
M Poliamida reforzada, eje y tornillería Acero Inoxidable.
 Reinforced Polyamide, pin and astener in stainless steel.
 Polyamide Renforcé + axe et Visserie acier inox.
 Aus verstärktem Polyamid, Bolzen und Verschraubungen aus Edelstahl 1.4301.

DE	Kg	COD.	
12	0,14	8240158	30
14	0,16	8240159	
16	0,18	8240160	

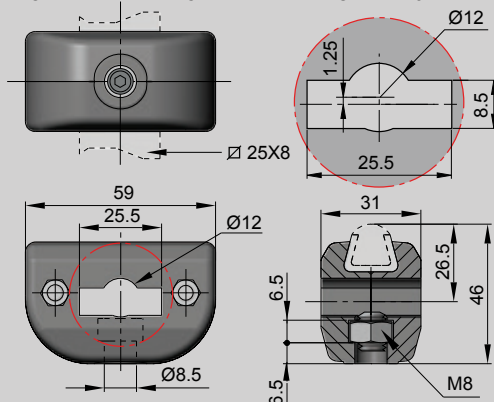
3



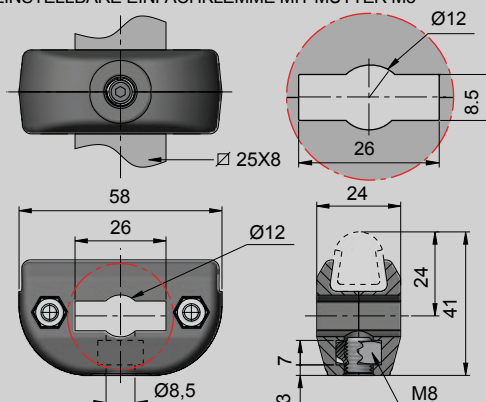
DE	Kg	COD.	
-	0.06	8210165	50



DE	Kg	COD.	
12	0,14	8240166	30
14	0,16	8240167	
16	0,18	8240168	



DE	Kg	COD.	
-	0 06	8210169	50



DE	Kg	COD.	
-	0.05	8210461	80

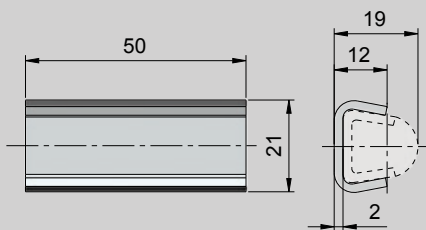
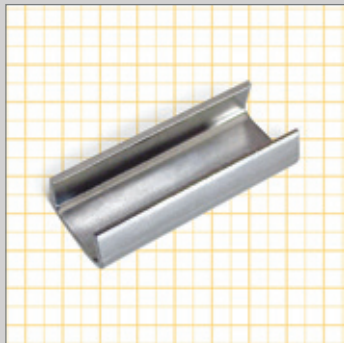
BRIDAS PARA PERFIL CONICO / CLAMPS FOR CONICAL SIDE GUIDES

BRIDES POUR PROFIL CONIQUE / KLEMMEN FÜR KONISCHE PROFILE

B

UNIÓN DE GUÍA / GUIDE-JOINT / RACCORD (DE GUIDE) / VERBINDUNGSTÜCK

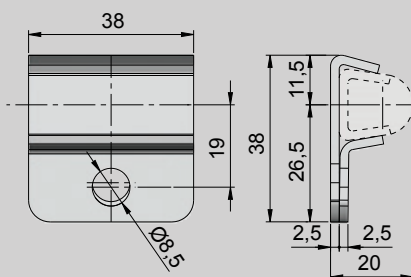
M  Acero inoxidable /  Stainless steel
 Acier inoxydable /  Edelstahl 1.4301.



Kg	COD.	
0,03	8214620	200

BRIDA SIMPLE / SINGLE CLAMP / BRIDE SIMPLE / EINFACHKLEMME

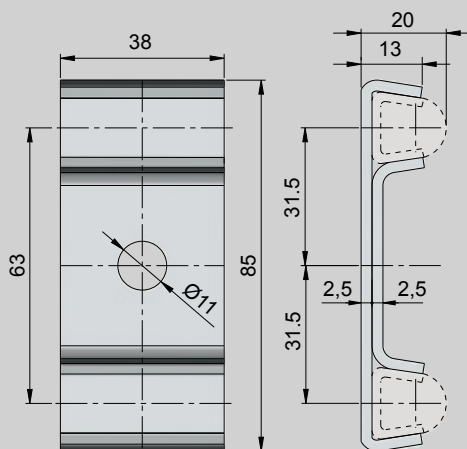
M  Acero inoxidable /  Stainless steel
 Acier inoxydable /  Edelstahl 1.4301.



Kg	COD.	
0,05	8214680	200

BRIDA DOBLE / DOUBLE CLAMP / BRIDE DOUBLE / DOPPELKLEMME

M  Acero inoxidable /  Stainless steel
 Acier inoxydable /  Edelstahl 1.4301.

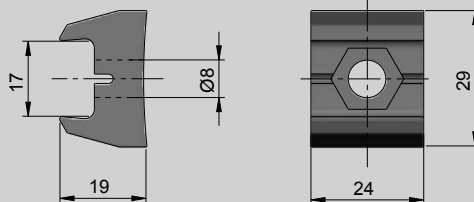
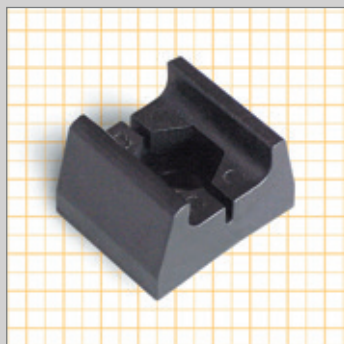


Kg	COD.	
0,13	8214691	50

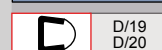
BRIDAS PARA PERFIL CONICO / CLAMPS FOR CONICAL SIDE GUIDES

BRIDES POUR PROFIL CONIQUE / KLEMMEN FÜR KONISCHE PROFILE

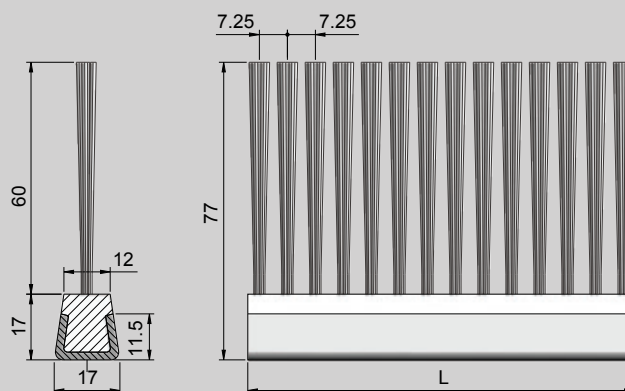
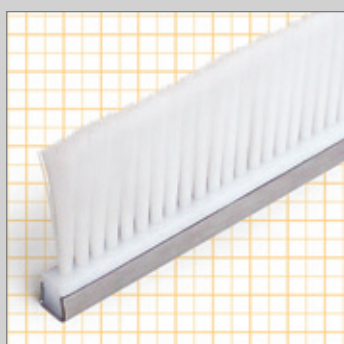
BRIDA PARA PERFIL CONICO / CLAMP FOR CONICAL SIDE GUIDE
BRIDE POUR PROFIL CONIQUE / EINFACHKLEMMME FÜR KONISCHE PROFILE



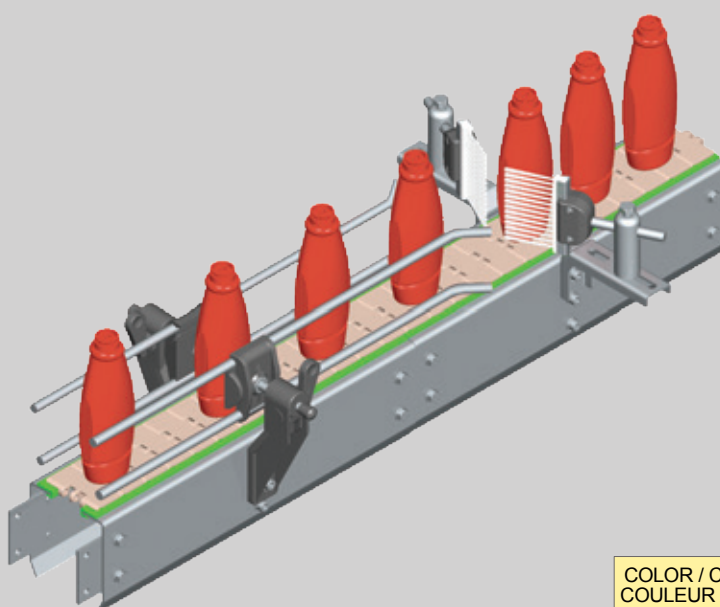
M Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.



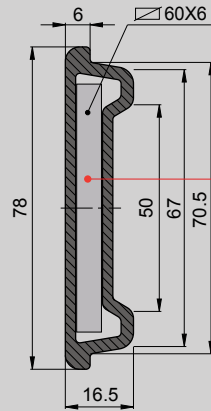
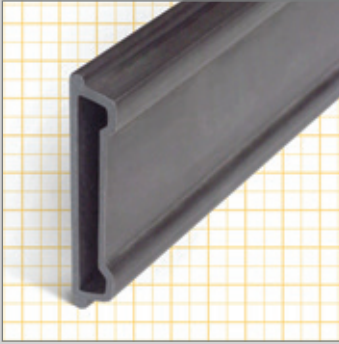
Kg	COD.	
0,01	8210367	100



M Polietileno UHMW 1000 "DESLIDUR". Cepillo
filamento PE.
 UHMW 1000 "DESLIDUR" Polyethylene.
 Polyéthylène UHMW 1000 "DESLIDUR" Brosse PE.
 Profil aus Polyäthylen UHMW 1000 "DESLIDUR",
C-Stahl siehe Tabelle.



COLOR / COLOUR COULEUR / FARBE	GUIA / GUIDE STAHL- PROFIL	L	Kg/m	COD.
Blanco/White Blanc/Weiß	SS	500	0,72	CSS1010X05



M

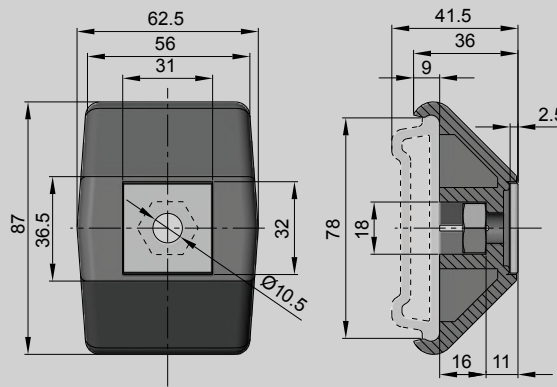
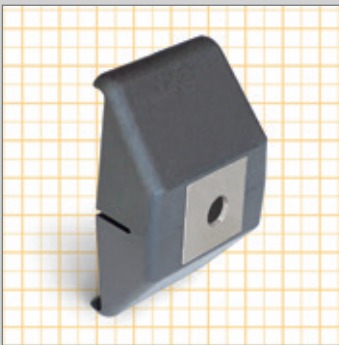
- Polietileno autolubrificado.
- Self-lubricating polyethylene.
-  Polyéthylène autolubrifié.
-  Selbstschmierendes Polyäthylen.

Pletina no incluída / Plate not included
Plat pas compris / Flachprofil nicht beigelegt

INFORMACIÓN TÉCNICA / TECHNICAL INFORMATION / INFORMATIONS TECHNIQUES / TECHNISCHE BERICHTE

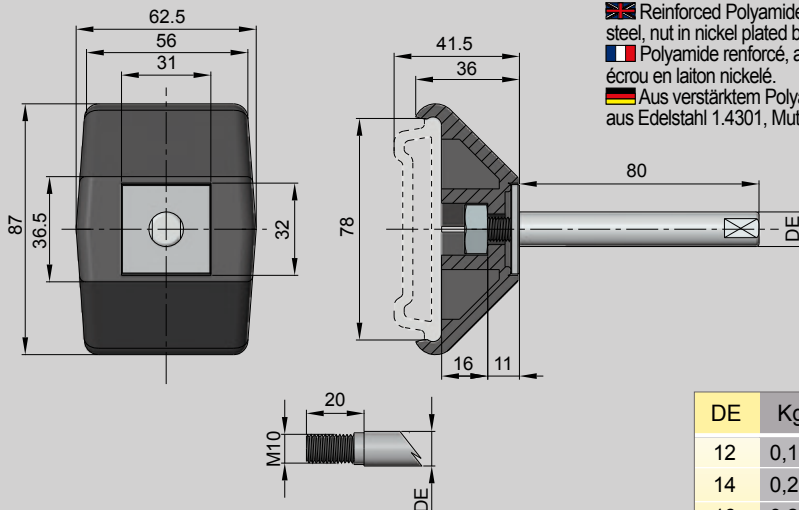
 - Coeficiente de expansión lineal: $2,5 \cdot 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ - Temperatura de trabajo: -35°C - $+70^{\circ}\text{C}$ - Radio mínimo de curvatura: 200 mm	 - Coefficient de d'expansion linéaire: $2,5 \cdot 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ - Température de travail: -35°C - $+70^{\circ}\text{C}$ - Rayon minimum de courbure: 200 mm
 - Coefficient of linear expansion: $2,5 \cdot 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ - Working temperature: -35°C - $+70^{\circ}\text{C}$ - Minimum bending radius: 200 mm	 - Horizontaler Ausdehnungskoeffizient: $2,5 \cdot 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ - Dauerbetriebstemperatur: -35°C - $+70^{\circ}\text{C}$ - Min. Biegeradius: 200 mm

L	Kg/m	COD.
3	0,33	P30447.15
6		P30447.20



M  Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen
aus Edelstahl 1.4301.

Kg	COD.	
0,08	8210270	25



M  Poliamida reforzada,eje y arandela en acero inoxidable, tuerca en latón niquelado.

 Reinforced Polyamide, pin and washer in stainless steel, nut in nickel plated brass.

 Polyamide renforcé, axe et rondelle en acier inox, écrou en laiton nickelé.

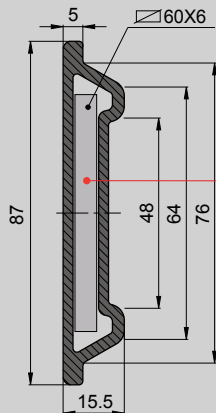
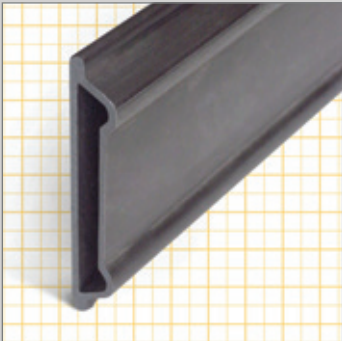
 Aus verstärktem Polyamid, Bolzen und Scheibe aus Edelstahl 1.4301, Mutter aus vernickeltem Messing.

DE	Kg	COD.	
12	0,19	8240271	25
14	0,20	8240272	
16	0,24	8240273	

PERFIL LATERAL / EXTRA SIDE GUIDE

GUIDE LATERAL / EXTRA SEITENFÜHRUNG UND KLEMMEN

B



- M
- Polietileno autolubrificado.

Self-lubricating polyethylene.

Polyéthylène autolubrifié.

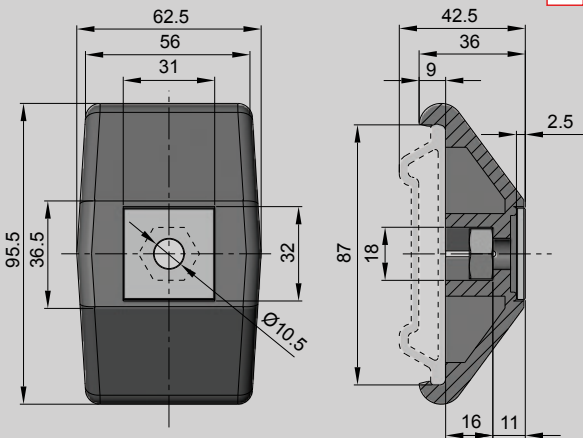
Selbstschmierendes Polyäthylen.

Pletina no incluida / Plate not included
Plat pas compris / Flachprofil nicht beigefügt

INFORMACIÓN TÉCNICA / TECHNICAL INFORMATION / INFORMATIONS TECHNIQUES / TECHNISCHE BERICHTE

- Coeficiente de expansión lineal: $2,5 \cdot 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ - Temperatura de trabajo: -35°C - +70°C - Radio mínimo de curvatura: 200 mm	- Coefficient de d'expansion linéaire: $2,5 \cdot 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ - Température de travail: -35°C - +70°C - Rayon minimum de courbure: 200 mm
- Coefficient of linear expansion: $2,5 \cdot 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ - Working temperature: -35°C - +70°C - Minimum bending radius: 200 mm	- Horizontaler Ausdehnungskoeffizient: $2,5 \cdot 10^{-4} \text{ }^{\circ}\text{C}^{-1}$ - Dauerbetriebstemperatur: -35°C - +70°C - Min. Biegeradius: 200 mm

L	Kg/m	COD.
3	0,33	P30450.15
6		P30450.20



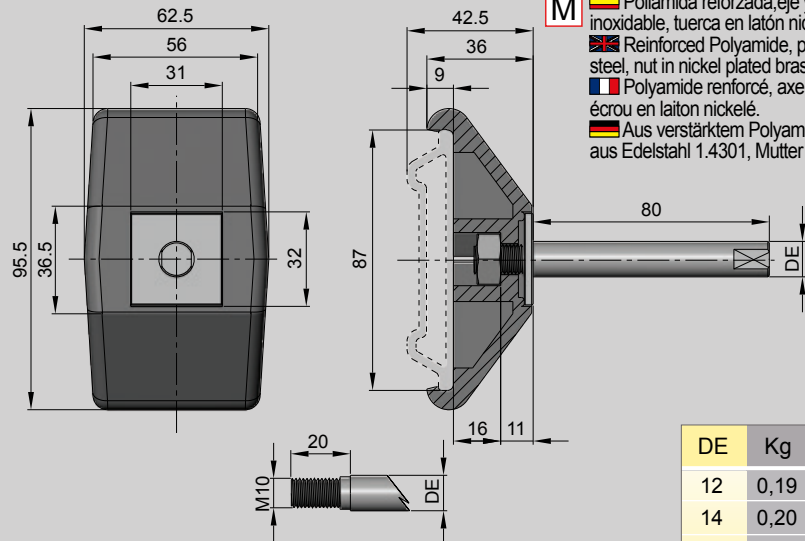
- M
- Poliamida reforzada, tornillería Acero Inoxidable.

Reinforced Polyamide, fastener in stainless steel.

Polyamide Renforcé + Visserie acier inox.

Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

Kg	COD.	
0,08	8210277	25



- M
- Poliamida reforzada, eje y arandela en acero inoxidable, tuerca en latón niquelado.

Reinforced Polyamide, pin and washer in stainless steel, nut in nickel plated brass.

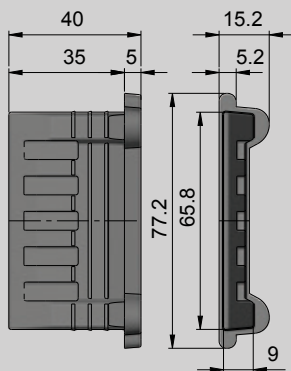
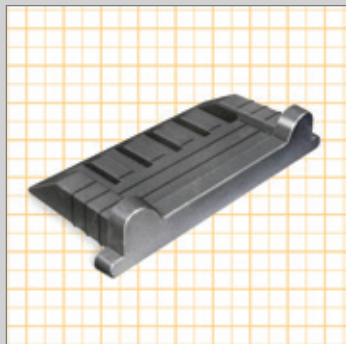
Polyamide renforcé, axe et rondelle en acier inox, écrou en laiton nickelé.

Aus verstärktem Polyamid, Bolzen und Scheibe aus Edelstahl 1.4301, Mutter aus vernickeltem Messing.

DE	Kg	COD.	
12	0,19	8240290	25
14	0,20	8240292	
16	0,24	8240294	

PERFIL LATERAL / EXTRA SIDE GUIDE

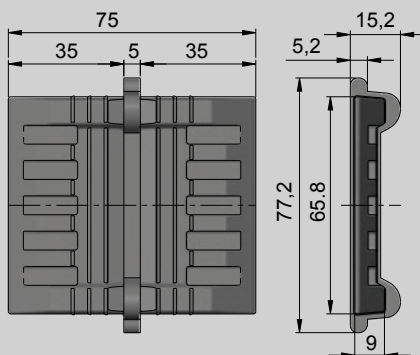
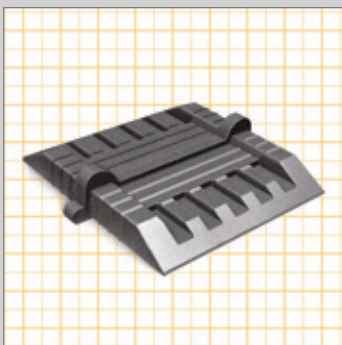
GUIDE LATERAL / EXTRA SEITENFÜHRUNG UND KLEMMEN



M Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

PERFILES A UTILIZAR / PROFILES TO USE / } P30447.15
 POUR PROFILS / GEBRAUCHSPROFILIEN } P30447.20

Kg	COD.	
0,02	8040501	100

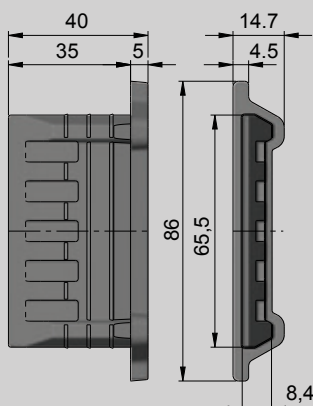
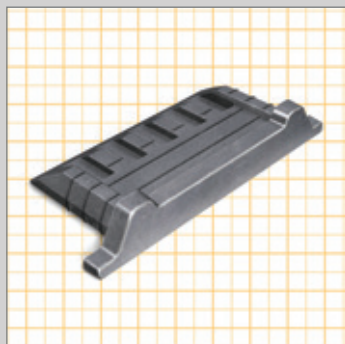


M Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

PERFILES A UTILIZAR / PROFILES TO USE / } P30447.15
 POUR PROFILS / GEBRAUCHSPROFILIEN } P30447.20

Kg	COD.	
0,03	8040535	50



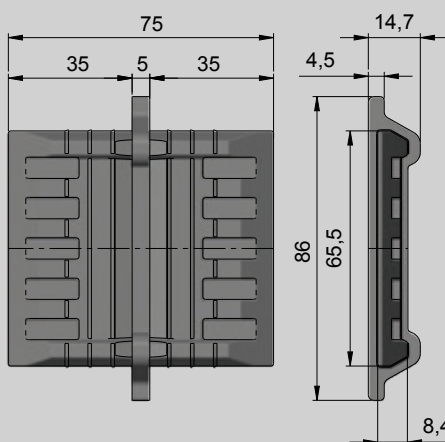
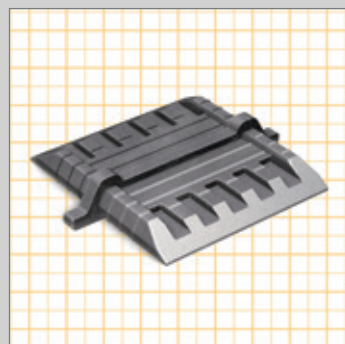


PERFILES A UTILIZAR / PROFILES TO USE /
POUR PROFILS / GEBRAUCHSPROFILEN

P30450.15
P30450.20

M Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

Kg	COD.	
0,02	8040560	100

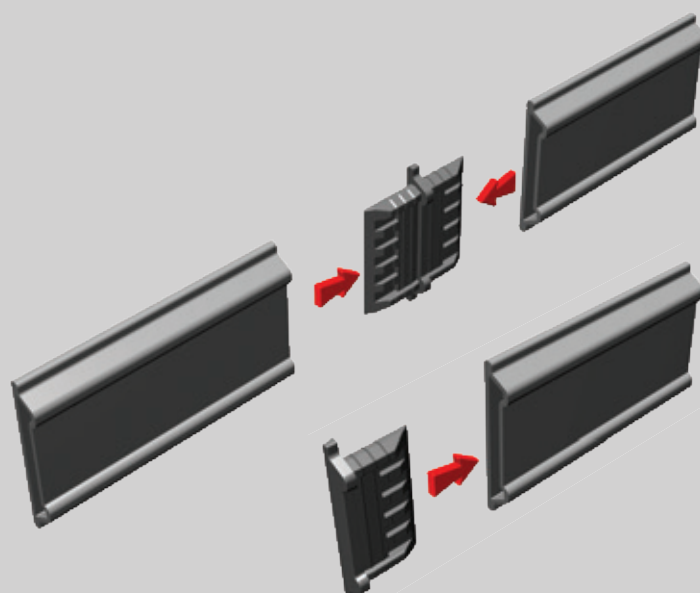


PERFILES A UTILIZAR / PROFILES TO USE /
POUR PROFILS / GEBRAUCHSPROFILEN

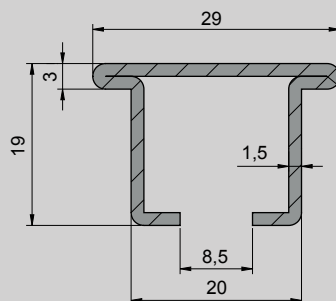
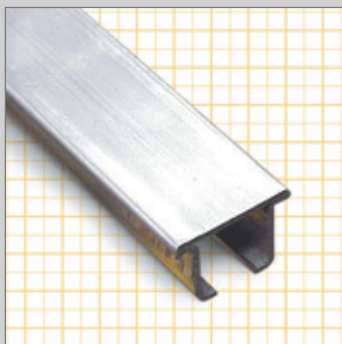
P30450.15
P30450.20

M Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

Kg	COD.	
0,04	8040581	50



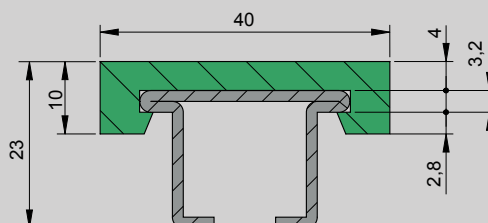
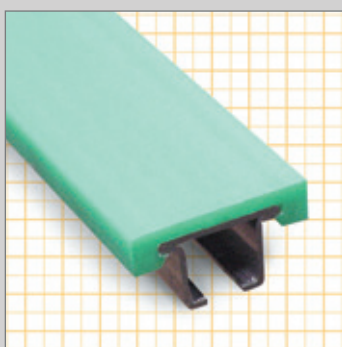
GUIA / GUIDE / GUIDE / FÜHRUNGEN



M Acero inoxidable.
 Stainless steel.
 Acier inoxydable.
 Edelstahl 1.4301.

L	Kg	COD.
3	2,78	C2919SS.15
6	5,56	C2919SS.20

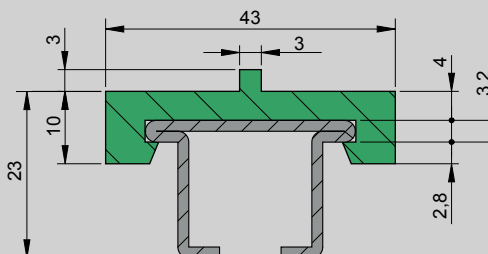
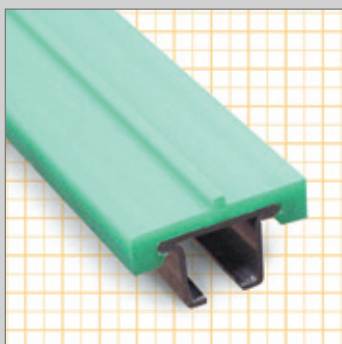
GUIA / GUIDE / GUIDE / FÜHRUNGEN



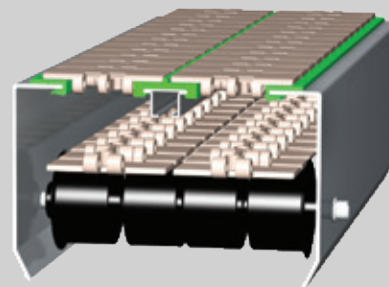
M Polietileno UHMW 1000 "DESLIDUR", guía s/ tabla.
 UHMW 1000 "DESLIDUR" Polyethylene, guide as in the table.
 Polyéthylène UHMW 1000 "DESLIDUR", profile suivant table.
 Profil aus Polyäthylen UHMW 1000 "DESLIDUR", C-stahl siehe Tabelle.

COLOR / COLOUR COULEUR / FARBE	GUIA / GUIDE STAHL- PROFIL	L	Kg	COD.
Verde/Green/Vert/Grün	-	3	0,64	P20376.15
Verde/Green/Vert/Grün	-	6	1,28	P20376.20
Verde/Green/Vert/Grün	C2919SS.15	3	3,42	PSS20376.15
Verde/Green/Vert/Grün	C2919SS.20	6	6,84	PSS20376.20

GUIA / GUIDE / GUIDE / FÜHRUNGEN

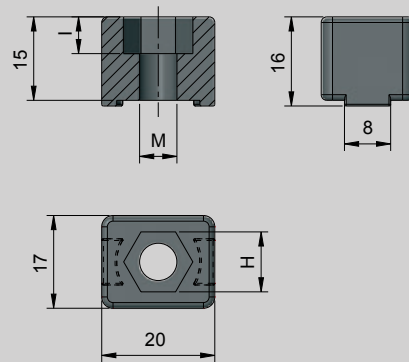
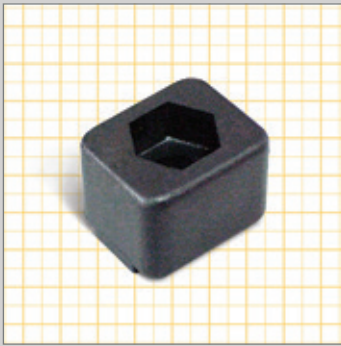


M Polietileno UHMW 1000 "DESLIDUR", guía s/ tabla.
 UHMW 1000 "DESLIDUR" Polyethylene, guide as in the table.
 Polyéthylène UHMW 1000 "DESLIDUR", profile suivant table.
 Profil aus Polyäthylen UHMW 1000 "DESLIDUR", C-stahl siehe Tabelle.



COLOR / COLOUR COULEUR / FARBE	GUIA / GUIDE STAHL- PROFIL	L	Kg	COD.
Verde/Green/Vert/Grün	-	3	0,67	P20378.15
Verde/Green/Vert/Grün	-	6	1,34	P20378.20
Verde/Green/Vert/Grün	C2919SS.15	3	3,45	PSS20378.15
Verde/Green/Vert/Grün	C2919SS.20	6	6,90	PSS20378.20

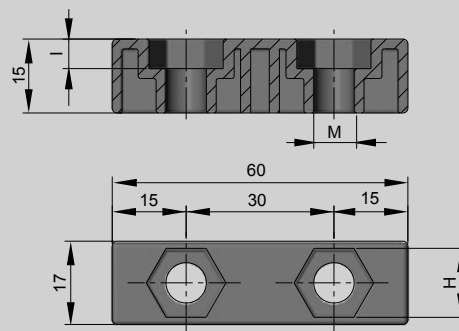
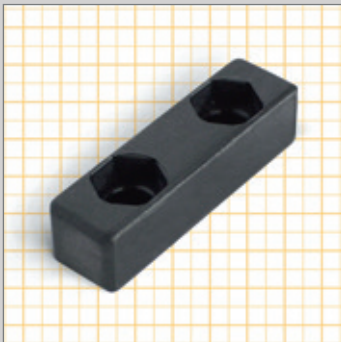
ELEMENTO DE CONEXION / CONNECTING ELEMENT
ELEMENT DE CONEXION / VERBINDUNGSTÜCK



M Poliamida Reforzada.
 Reinforced Polyamide.
 Polyamide Renforcée.
 Aus verstärktem Polyamid

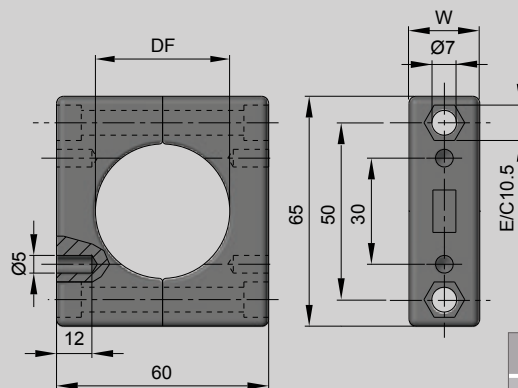
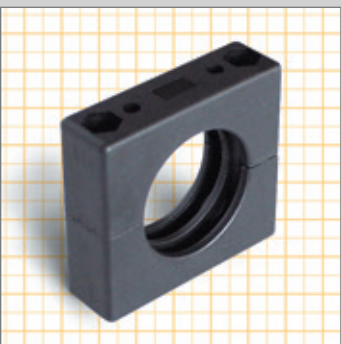
H	M	I	Kg	COD.	
10	Ø6,2	6	0,01	8340349	400
13	Ø8,2	6	0,01	8340350	

ELEMENTO DE CONEXION / CONNECTING ELEMENT
ELEMENT DE CONEXION / VERBINDUNGSTÜCK



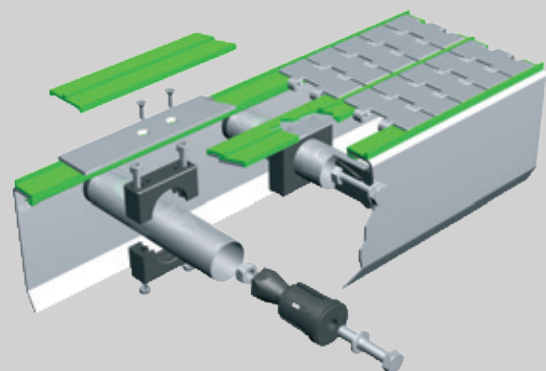
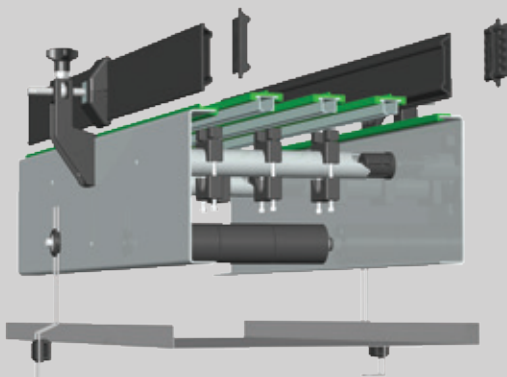
M Poliamida Reforzada.
 Reinforced Polyamide.
 Polyamide Renforcée.
 Aus verstärktem Polyamid

H	M	I	Kg	COD.	
10	Ø6,2	6	0,02	8340359	200
13	Ø8,2	6	0,02	8340360	

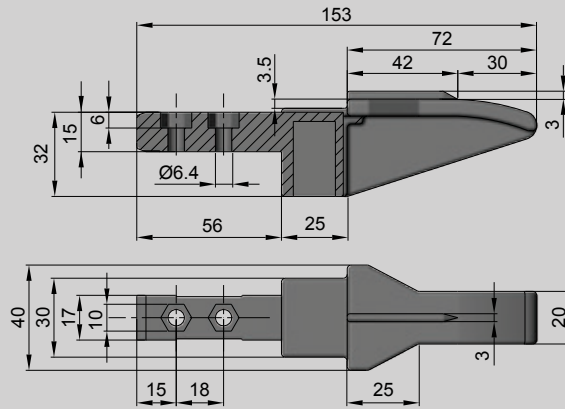


M Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcée.
 Aus verstärktem Polyamid.

DF	DE	DP	W	Kg	COD.	
38	-	-	20	0,06	8235361	50



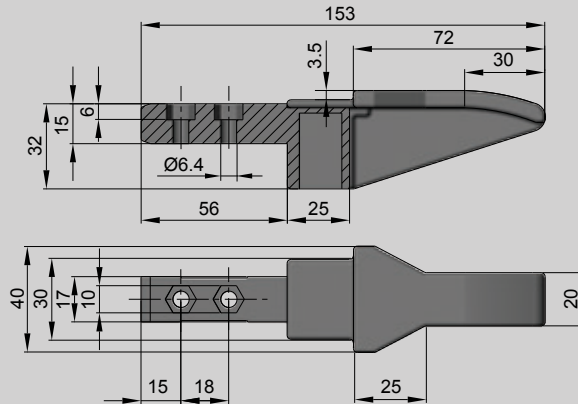
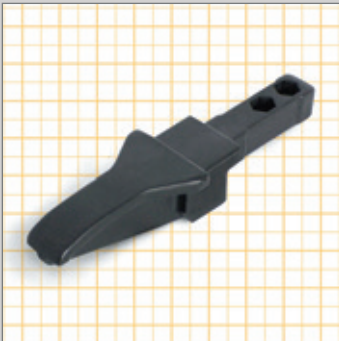
PATIN / PATIN / SLIDING SHOE / SCHUH



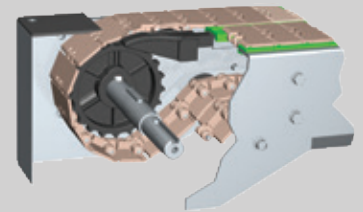
M Poliamida Reforzada.
 Reinforced Polyamide.
 Polyamide Renforcée.
 Aus verstärktem Polyamid

Kg	COD.	
0,04	8340385	25

PATIN / PATIN / SLIDING SHOE / SCHUH



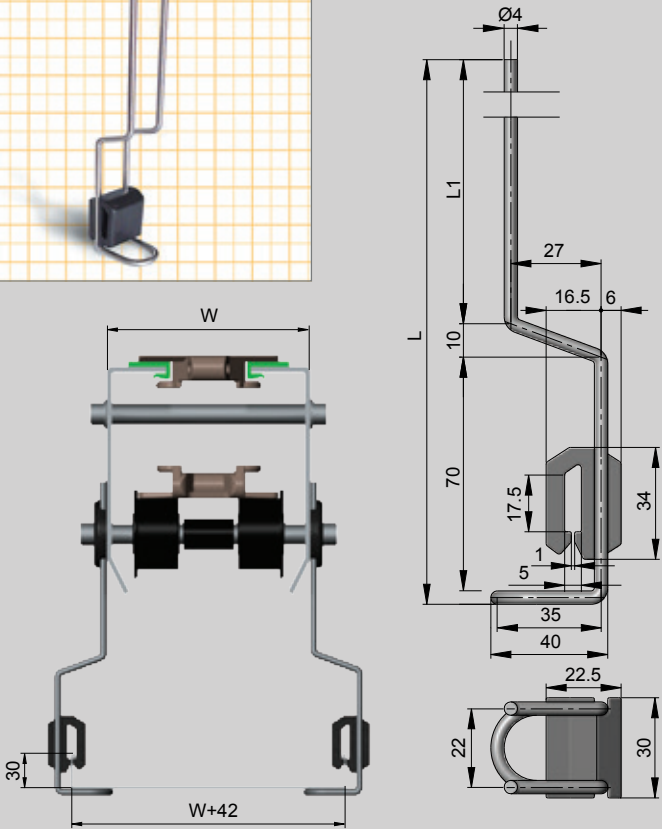
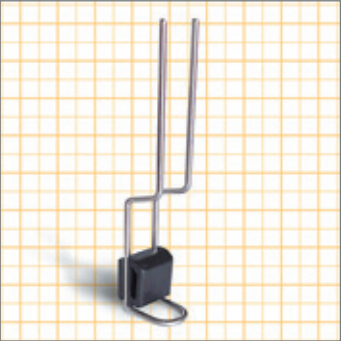
M Poliamida Reforzada.
 Reinforced Polyamide.
 Polyamide Renforcée.
 Aus verstärktem Polyamid



Kg	COD.	
0,04	8340380	25

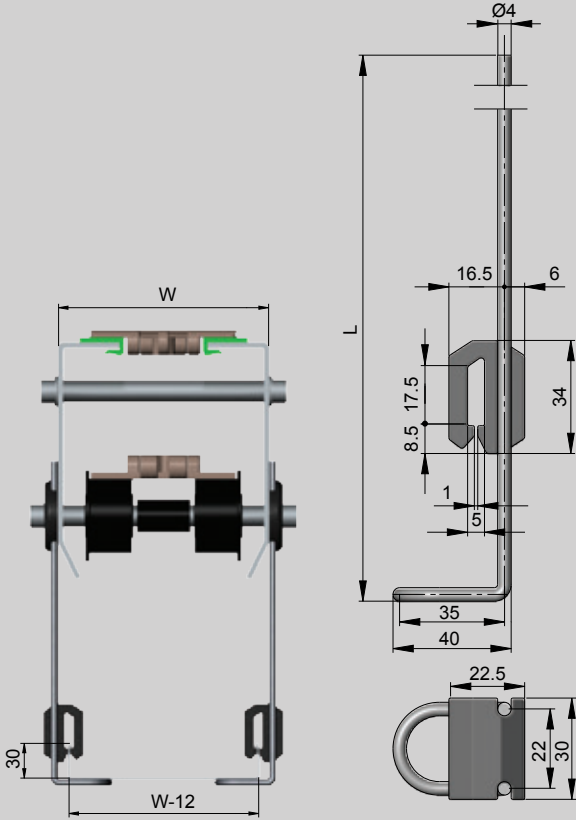


TIRANTE PORTABANDEJAS / DRIP TRAY SUPPORTS
TIRANT PORTE GOUTTIERE / TROPFBLECHHALTER



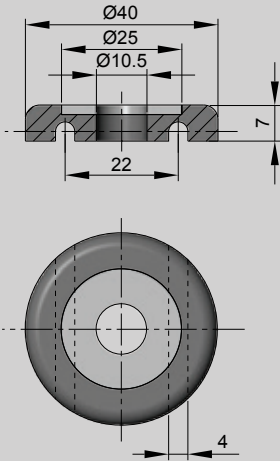
L mm	L1 mm	Kg	COD.	
180	100	0,08	8225311	25
250	170	0,10	8225312	
280	200	0,12	8225314	

M Poliamida reforzada + Acero Inoxidable.
 Reinforced Polyamide + stainless steel.
 Polyamide Renforcé + acier inoxydable.
 Aus verstärktem Polyamid und Edelstahl 1.4301

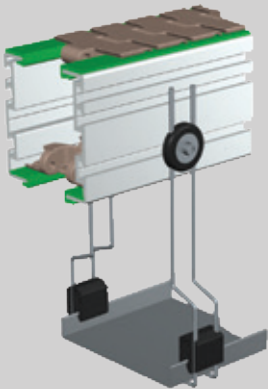


L mm	L1 mm	Kg	COD.	
250	-	0,08	8226218	25
400	-	0,10	8226219	

ANILLO PORTATIRANTE / FIXING WASHER
ANNEAU POUR TIRANT / HALTESCHEIBE

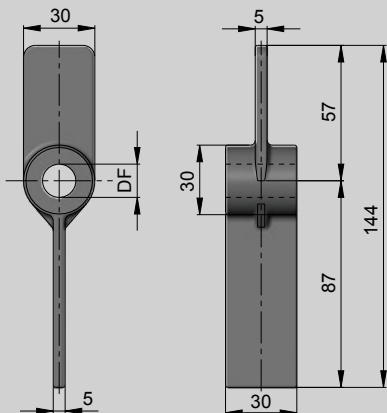
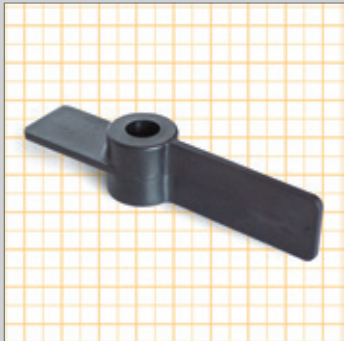


M Poliamida reforzada + Acero Inoxidable.
 Reinforced Polyamide + stainless steel.
 Polyamide Renforcé + acier inoxydable.
 Aus verstärktem Polyamid und Edelstahl 1.4301



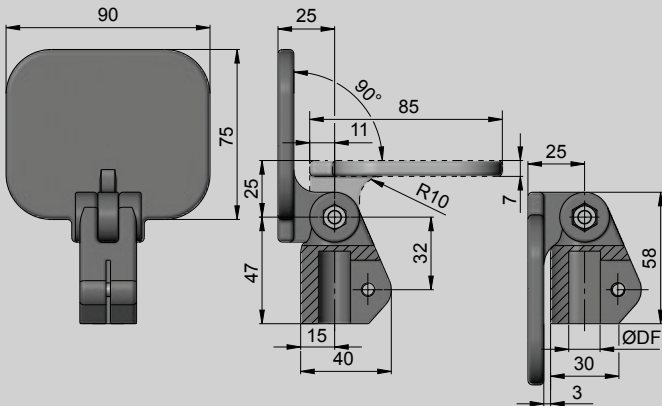
Kg	COD.	
0,02	8225207	200

B



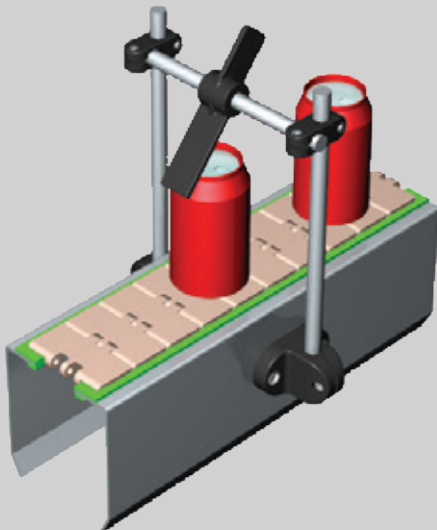
- M
- Poliamida reforzada.
- Reinforced Polyamide.
- Polyamide Renforcé.
- Aus verstärktem Polyamid.

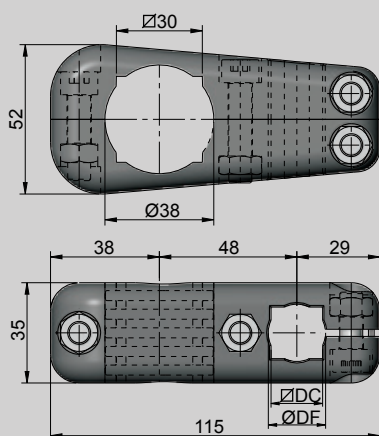
DF	Kg	COD.	
14	0,05	8330237	50



- M
- Poliamida reforzada, tornillería Acero Inoxidable.
- Reinforced Polyamide, fastener in stainless steel.
- Polyamide Renforcé + Visserie acier inox.
- Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

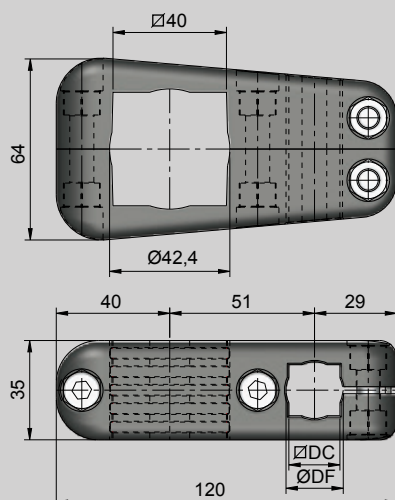
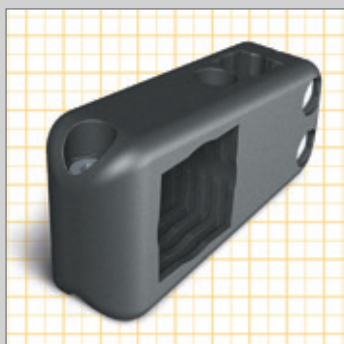
DF	Kg	COD.	
12	0,1	8330301	15
14	0,1	8330303	
15	0,1	8330305	
16	0,1	8330306	
18	0,1	8330308	
20	0,1	8330310	





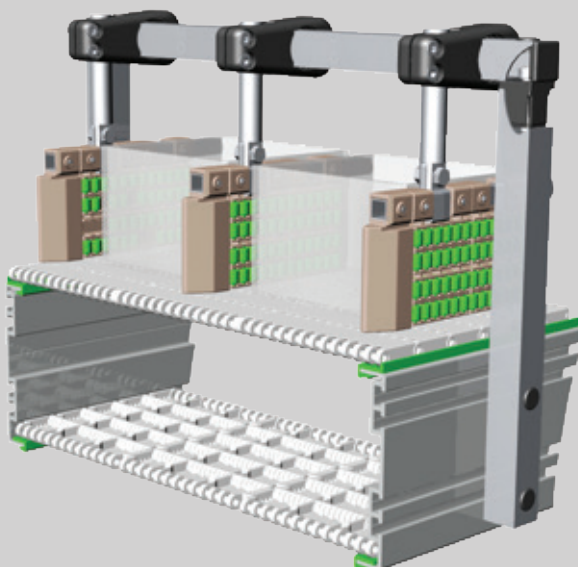
M
 Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide + fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inoxydable.
 Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301

ØDF	ØDC	Kg	COD.	
18	15	0,20	8330648	20
20	18	0,19	8330650	

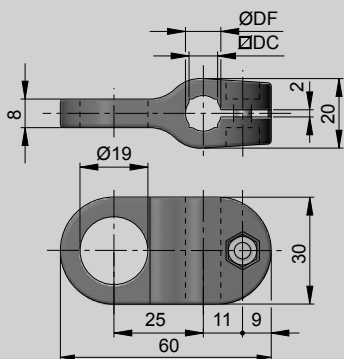


M
 Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide + fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inoxydable.
 Aus verstärktem Polyamid, Verschraubung aus Edelstahl 1.4301

ØDF	ØDC	Kg	COD.	
20	18	0,22	8330663	20



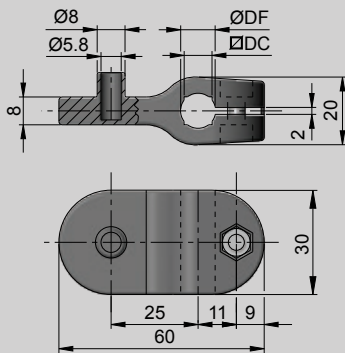
B



- M

Poliamida reforzada, tornillería Acero Inoxidable.
- Reinforced Polyamide, fastener in stainless steel.
- Polyamide Renforcé + Visserie acier inox.
- Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

ØDF	ØDC	Kg	COD.	
10	8	0,02	8330221	100
12	10	0,02	8330222	
14	12	0,02	8330223	



- M

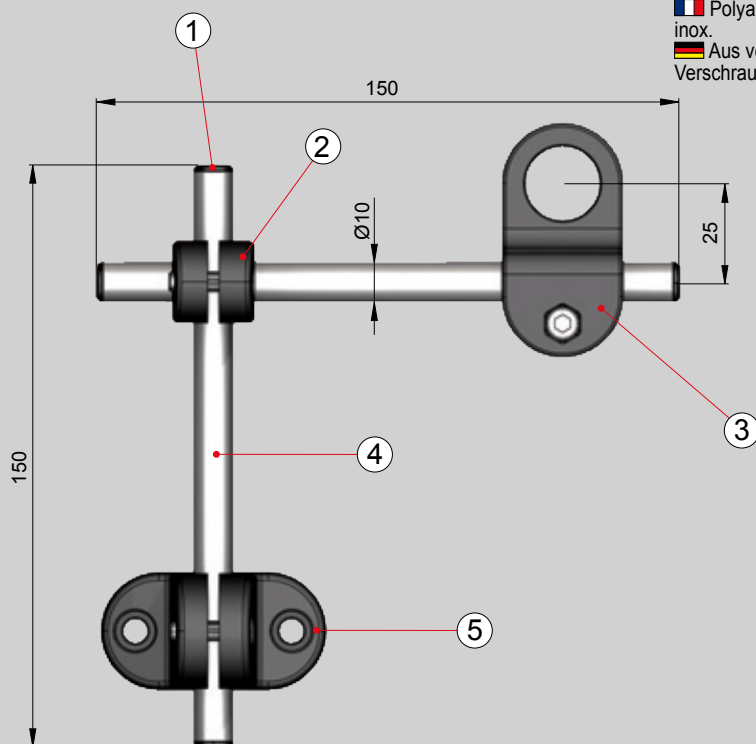
Poliamida reforzada, tornillería Acero Inoxidable.
- Reinforced Polyamide, fastener in stainless steel.
- Polyamide Renforcé + Visserie acier inox.
- Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

ØDF	ØDC	Kg	COD.	
10	8	0,03	8330227	100
12	10	0,03	8330228	
14	12	0,03	8330229	



Incluye / Includes /
Comprends / Begreift

- 1 - 7640149. Unidades / pcs / pièces: 4 /
2 - 8330187. Unidades / pcs / pièces: 1 /
3 - 8330221. Unidades / pcs / pièces: 1 /
4 - 7640710. Unidades / pcs / pièces: 2 /
5 - 8330215. Unidades / pcs / pièces: 1 /



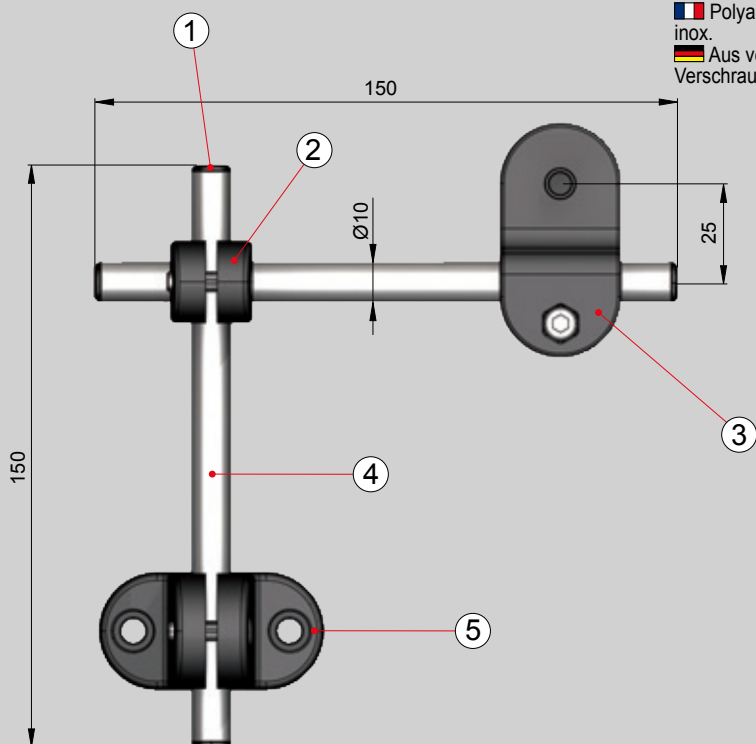
Kg	COD.	
0,15	8390601	25

M  Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.



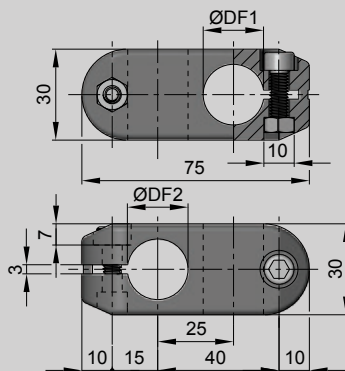
Incluye / Includes /
Comprends / Begreift

- 1 - 7640149. Unidades / pcs / pièces: 4 /
2 - 8330187. Unidades / pcs / pièces: 1 /
3 - 8330227. Unidades / pcs / pièces: 1 /
4 - 7640710. Unidades / pcs / pièces: 2 /
5 - 8330215. Unidades / pcs / pièces: 1 /



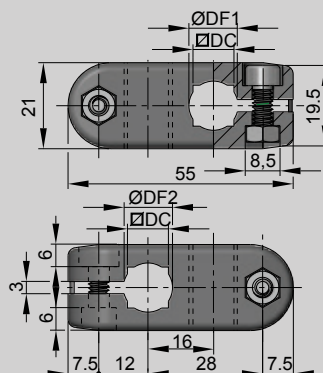
Kg	COD.	
0,15	8390607	25

M  Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.



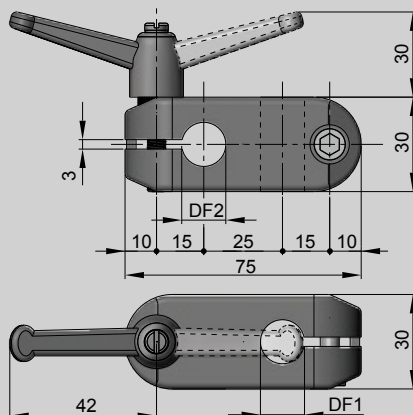
M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

$\varnothing DF1$	$\varnothing DF2$	Kg	COD.	
14	14	0,07	8330194	50
14	15	0,07	8330195	
14	16	0,07	8330196	
15	15	0,07	8330197	
15	16	0,07	8330198	
16	16	0,07	8330199	
18	18	0,07	8330201	
20	20	0,07	8330202	



M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

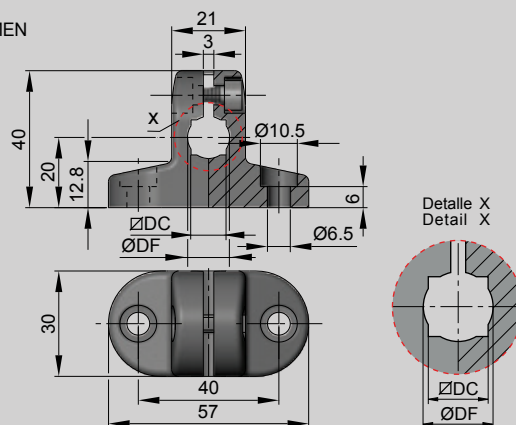
$\varnothing DF1$	$\varnothing DF2$	$\varnothing DC$	Kg	COD.	
10	10	8	0,03	8330187	100
12	12	10	0,03	8330189	
14	14	12	0,03	8330191	



M Poliamida reforzada, tornillería Acero Inoxidable, eje acero zincado.
 Reinforced Polyamide, fastener in stainless steel, pin in zinc plated.
 Polyamide Renforcé + Visserie acier inox, inserts vissés acier zingué.
 Aus verstärktem Polyamid, Gewindestift aus vernickeltem stahl, Verschraubungen aus Edelstahl 1.4301.

$\varnothing DF1$	$\varnothing DF2$	Kg	COD.	
14	14	0,09	8330740	25
15	15	0,09	8330745	
16	16	0,09	8330746	
18	18	0,09	8330748	
20	20	0,09	8330750	

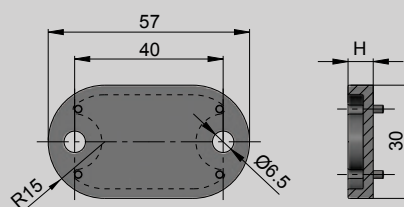
CRUCETA / CROSS BLOCK / NOIX / KREUZKLEMMEN



- M** Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

ØDF	ØDC	Kg	COD.	
10	8	0,03	8330215	75
12	10	0,03	8330216	
14	12	0,03	8330217	

DISTANCIADOR CRUCETA REFORZADA / REINFORCED CROSS BLOCK SPACER / ÉLOIGNEMENT DE NOIX / KREUZKLEMMEN GETRENTER

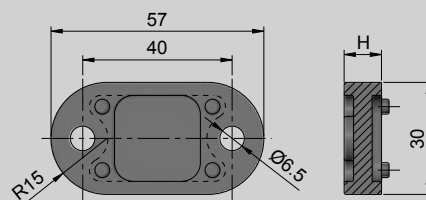


- M** Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

H	Kg	COD.	
4	0,01	8330890	200
6	0,02	8330895	

USO CRUCETAS / FOR CROSS BLOCK / POUR NOIX / FÜR KREUZKLEMMEN
 8330215 - 8330216 - 8330217

DISTANCIADOR CRUCETA REFORZADA / REINFORCED CROSS BLOCK SPACER / ÉLOIGNEMENT DE NOIX / KREUZKLEMMEN GETRENTER



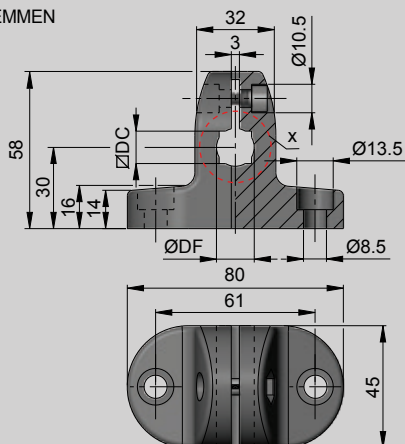
- M** Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

H	Kg	COD.	
8	0,02	8330896	150
10	0,02	8330897	
12	0,02	8330899	

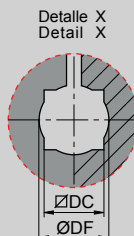
USO CRUCETAS / FOR CROSS BLOCK / POUR NOIX / FÜR KREUZKLEMMEN
 8330215 - 8330216 - 8330217



CRUCETA / CROSS BLOCK / NOIX / KREUZKLEMMEN

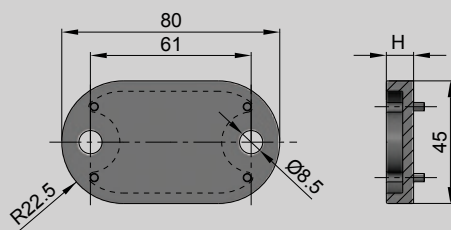


M Poliamida reforzada, tornillería Acero Inoxidable.
 Reinforced Polyamide, fastener in stainless steel.
 Polyamide Renforcé + Visserie acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.



ØDF	ØDC	Kg	COD.	
14	12	0,09	8330270	20
16	14	0,09	8330271	
18	16	0,09	8330273	
20	18	0,09	8330275	

DISTANCIADOR CRUCETA REFORZADA / REINFORCED CROSS BLOCK SPACER / ÉLOIGNEMENT DE NOIX / KREUZKLEMMEN GETRENTER

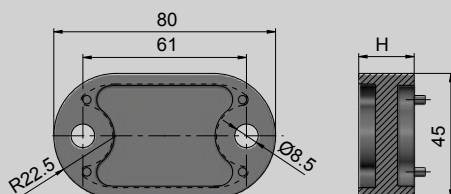


M Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

USO CRUCETAS / FOR CROSS BLOCK / POUR NOIX / FÜR KREUZKLEMMEN
8330270 - 8330271 - 8330273 - 8330275

H	Kg	COD.	
10	0,03	8330901	60

DISTANCIADOR CRUCETA REFORZADA / REINFORCED CROSS BLOCK SPACER / ÉLOIGNEMENT DE NOIX / KREUZKLEMMEN GETRENTER

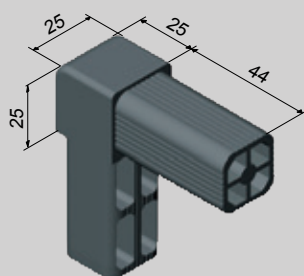


M Poliamida reforzada.
 Reinforced Polyamide.
 Polyamide Renforcé.
 Aus verstärktem Polyamid.

USO CRUCETAS / FOR CROSS BLOCK / POUR NOIX / FÜR KREUZKLEMMEN
8330270 - 8330271 - 8330273 - 8330275

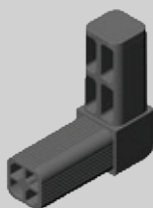
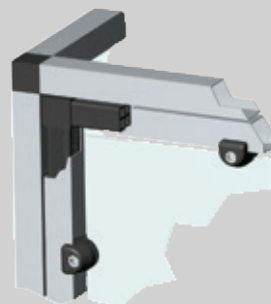
H	Kg	COD.	
20	0,06	8330905	40



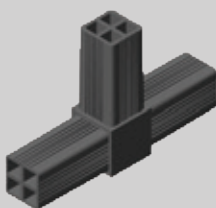


Para tubo }
For tube }
Pour tube }
Für Rohr } $\varnothing 25 \times 25 \times 1,5$ mm.

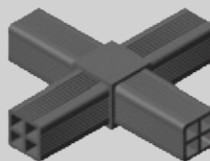
M  Poliamida reforzada.
 Reinforced polyamide.
 Polyamide renforcé.
 Aus verstärktem Polyamid.



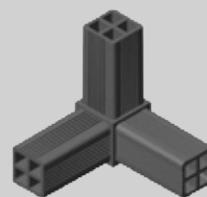
TIPO TYPE	Kg	COD.	
A	0,05	7640001	40



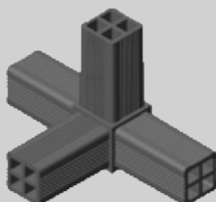
TIPO TYPE	Kg	COD.	
B	0,07	7640002	40



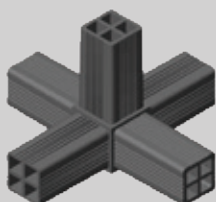
TIPO TYPE	Kg	COD.	
C	0,09	7640003	20



TIPO TYPE	Kg	COD.	
D	0,07	7640004	25



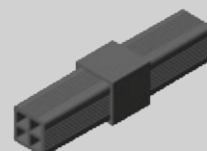
TIPO TYPE	Kg	COD.	
E	0,09	7640005	20



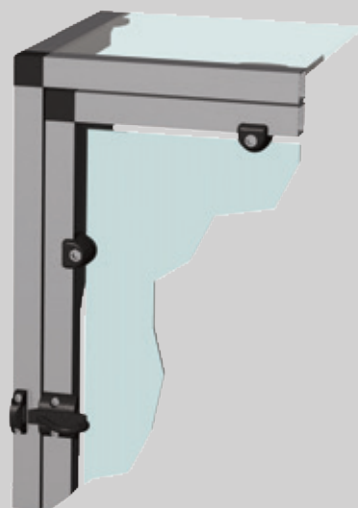
TIPO TYPE	Kg	COD.	
F	0,11	7640006	25



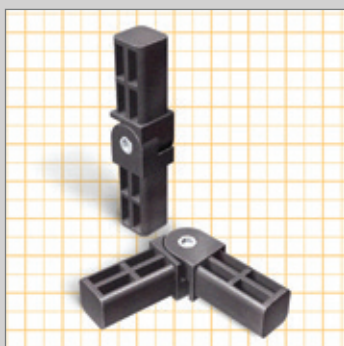
TIPO TYPE	Kg	COD.	
G	0,13	7640007	10



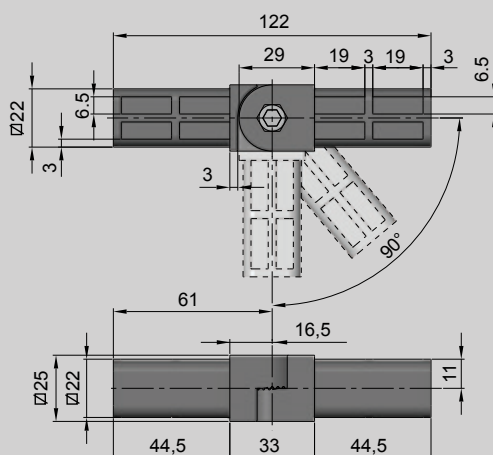
TIPO TYPE	Kg	COD.	
H	0,05	7640008	50



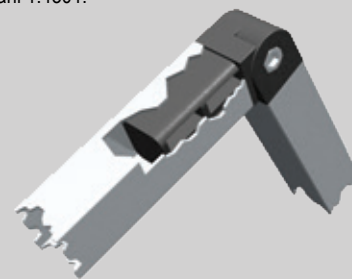
JUNTA DE CONEXIÓN ÁNGULO VARIABLE / VARIABLE ANGLE CONNECTING JOINT /
NOIX DE CONNECTION D'ANGLE VARIABLE / QUERVERBINDER



Para tubo } $\square 25 \times 25 \times 1,5$ mm.
For tube }
Pour tube }
Für Rohr }

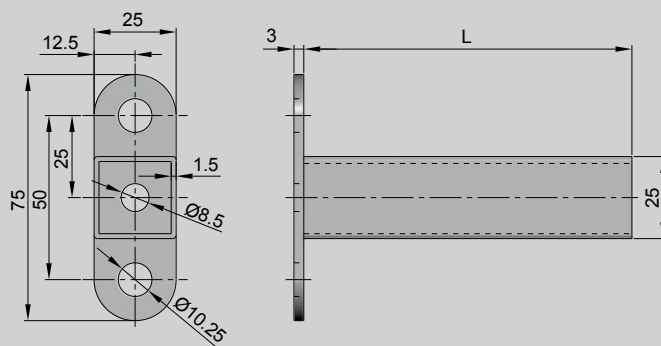
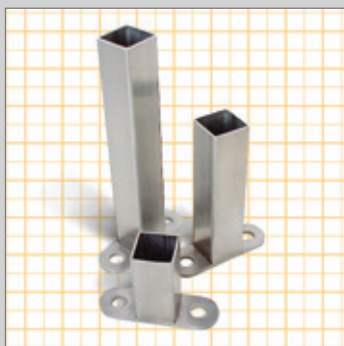


M  Poliamida reforzada, tornillería Acero inoxidable.
 Reinforced polyamide, fastener in stainless steel.
 Polyamide renforcé + visserie Acier inox.
 Aus verstärktem Polyamid, Verschraubungen aus
Edelstahl 1.4301.

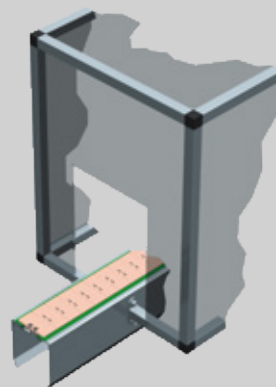


TIPO TYPE	Kg	COD.	
AT	0.12	7645101	30

SOPORTE FIJACIÓN ESTRUCTURA / STRUCTURAL FIXATION SUPPORT /
ELEMENT DE SOUTIEN POUR FIXATION STRUCTURALE / STÜTZBEINE ANSCHLAGUNG

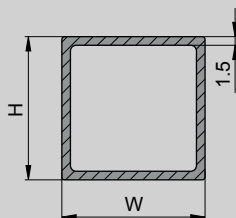
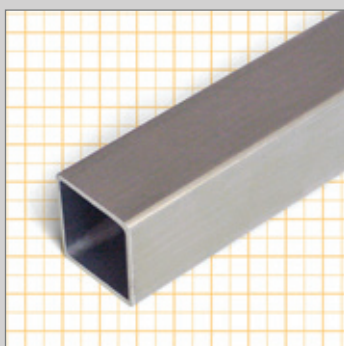


M  Acero inoxidable.
 Stainless Steel.
 Acier inoxydable.
 Edelstahl 1.4301



L	Kg	COD.	
50mm.	0,09	7640405	50
100mm.	0.15	7640410	25
150mm.	0,20	7640415	25

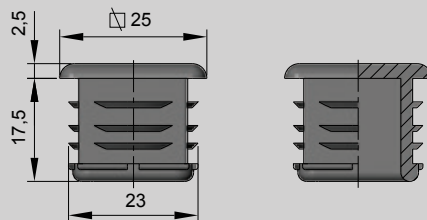
TUBO 25X25X1,5 PARA ESTRUCTURA O PAVIMENTO / 25X25X1,5 STRUCTURE OR PAVEMENT TUBE /
TUBE 25X25X1,5 POUR STRUCTURE OU PAVEMENT / ROHR 25X25X1,5 FÜR ESTRICH ODER GEFÜGE



M  Aluminio anodizado - Acero inoxidable.
 Anodized aluminium - Stainless Steel.
 Aluminum anodisé - Acier inoxydable.
 Eloxiertes Aluminum - Edelstahl.

MAT.	H	W	L	Kg	COD.
AA	25	25	3	1,09	7641215
			6	2,18	7641220
SS	25	25	3	3,21	7641515
			6	6,42	7641520

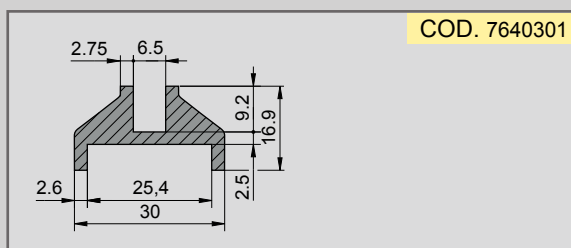
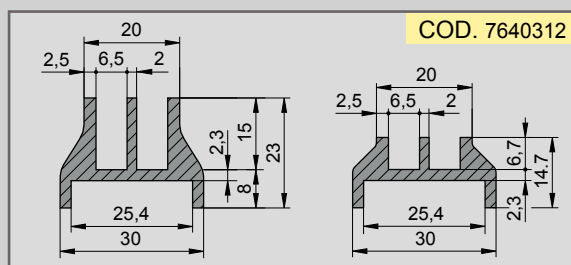
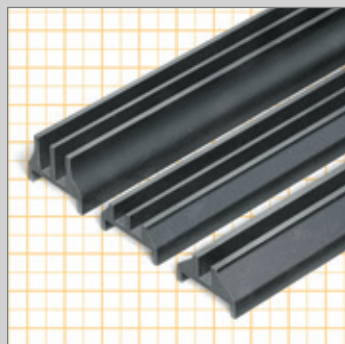
TERMINAL PARA TUBO / TUBE END / EMBUT DE FINITION / VERSCHÖNERUNGS - STOPFEN



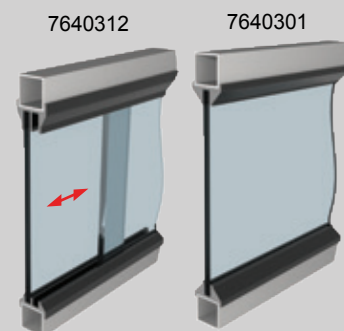
- M
- Polietileno color negro.
- Polyethylene black colour.
- Polyéthylène couleur noir.
- Polyäthylen schwarzes.

Kg	COD.	
0,01	7640110	200

PERFIL PARA CORREDERAS / RUNNER PROFILES / PROFIL POUR GLISSIÈRES / PROFILE FÜR GleITStÜCK

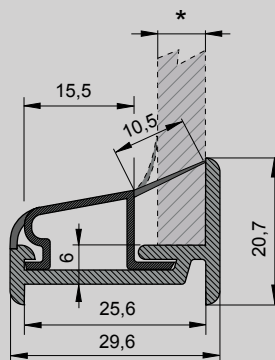
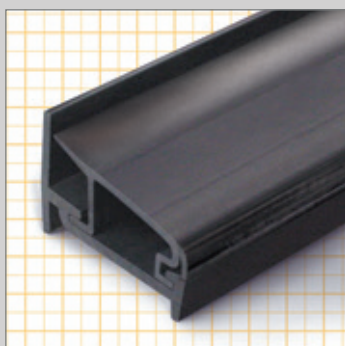


- M
- Polietileno color negro.
- Polyethylene black colour.
- Polyéthylène couleur noir.
- Polyäthylen schwarzes.

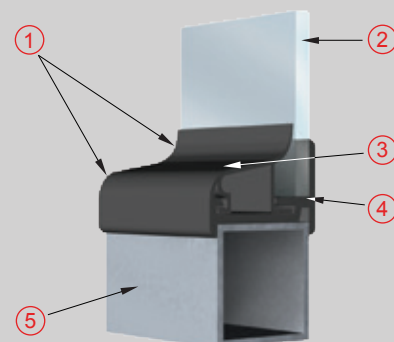


L	Kg	COD.
2	0,85	7640312
2	0,53	7640301

PERFIL PARA TUBO LISO / PROFILE FOR SMOOTH TUBE / PROFIL POUR TUBE LISSE / GLATTROHRPROFIL



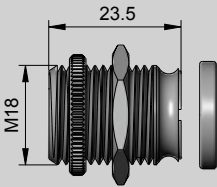
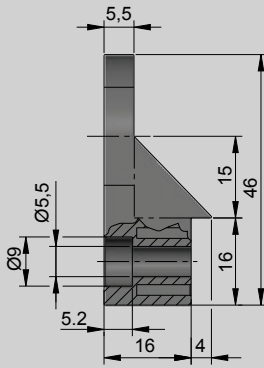
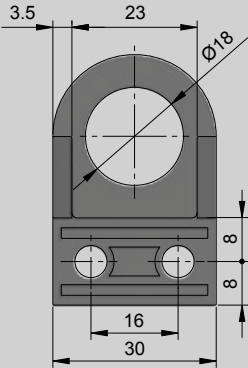
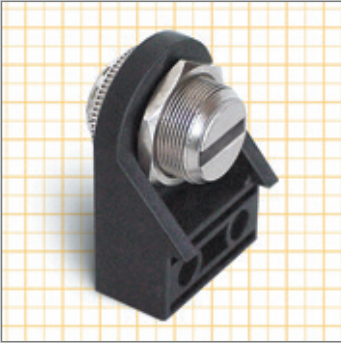
- M
- PVC. Rígido - Flexible.
- Rigid - Flexible PVC.
- PVC. Rigide - Flexible.
- Steif - flexiblen PVC.



- 1) ZONA DE PVC FLEXIBLE / PVC FLEXIBLE AREA / ZONE DE PVC FLEXIBLE / PVC BIEGSAMKEIT
- 2) PANEL / PANEL / PANNEAU / SCHILD
- 3) PERFIL SUPERIOR / UPPER PROFIL / PROFIL SUPÉRIEUR / PROFILE HÖHER
- 4) PERFIL INFERIOR / DOWN PROFIL / PROFIL INFÉRIEUR / UNTER - PROFILE
- 5) TUBO LISO / SMOOTH TUBE / TUBE UNI / GLATTER ROHR

*	L	Kg	COD.	
5<*>8	3	0,27	7640315	50

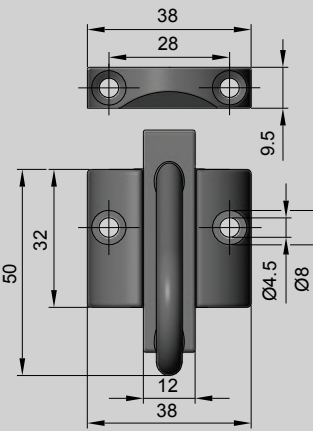
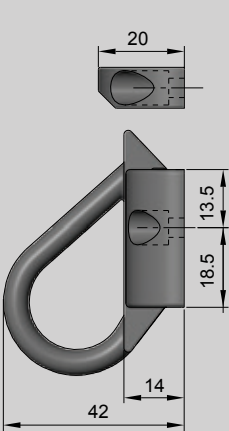
TOPE CIERRA PUERTAS MAGNETICO / MAGNETIC DOORS STOP
SERRURE MAGNETIQUE / MAGNETISCHER TÜRVerschLUSS



- M
- Poliamida reforzada, + imán regulable.
 - Reinforced polyamide + regulable magnet.
 - Polyamide renforcé + aimant réglable.
 - Aus verstärktem Polyamid und verstellbarem Magnet.

Kg	COD.	
0,06	1411052	50

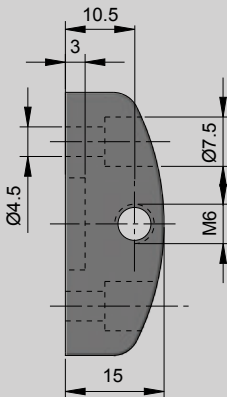
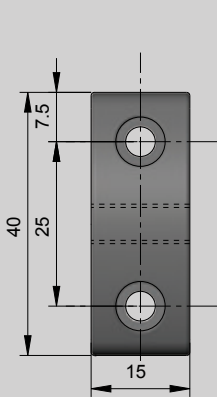
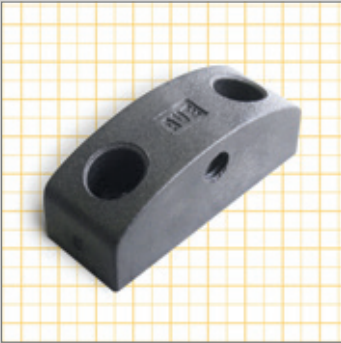
CIERRE CON MUELLE / SPRING LOCK
LOQUET MANUEL / FEDERVERRIEGELUNG



- M
- Poliamida reforzada.
 - Reinforced polyamide.
 - Polyamide renforcé.
 - Aus verstärktem Polyamid.

Kg	COD.	
0,01	7640059	25

BLOQUEO PARA PANELES / PANEL LOCKING ATTACHMENT
BUTÉE POUR PANNEAUX / FIXIERBLOCK

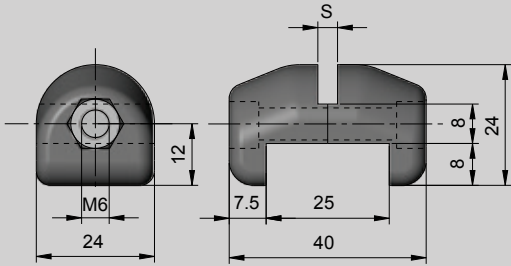
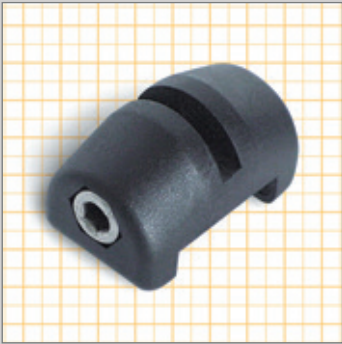


- M
- Poliamida reforzada.
 - Reinforced polyamide.
 - Polyamide renforcé.
 - Aus verstärktem Polyamid.

Kg	COD.	
0,01	7640060	300

BRIDA PARA PANELES / PANEL CLAMP

BRIDE POUR PANNEAU / PANEELKLEMME



M

Poliamida reforzada, tornillería Acero Inoxidable.

Reinforced Polyamide, fastener in stainless steel.

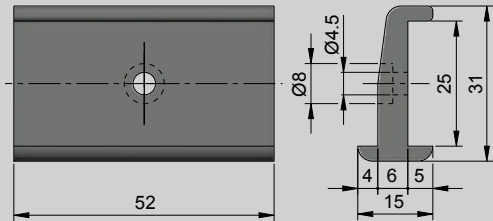
Polyamide Renforcé + Visserie acier inox.

Aus verstärktem Polyamid, Verschraubungen aus Edelstahl 1.4301.

S	Kg	COD.	
4	0,03	7640051	150
5	0,03	7640052	
6	0,03	7640053	

TOPE PARA PUERTAS / STOP FOR HINGED DOORS

BLOPAGE DE PORTES / TÜRSTOPPER



M

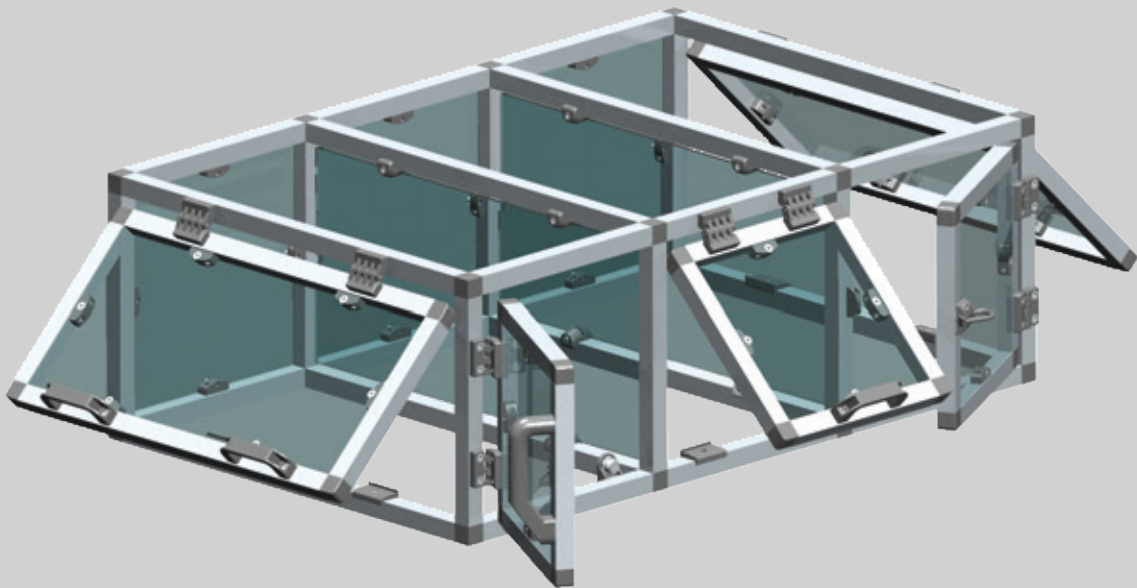
Poliamida reforzada.

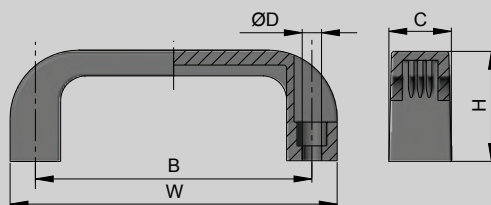
Reinforced polyamide.

Polyamide renforcé.

Aus verstärktem Polyamid.

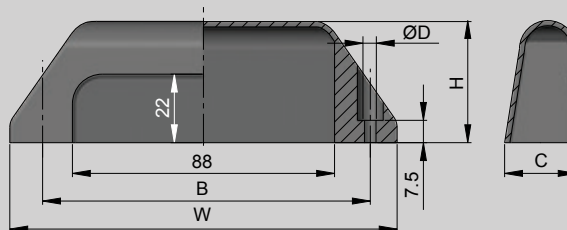
Kg	COD.	
0,01	7640501	150





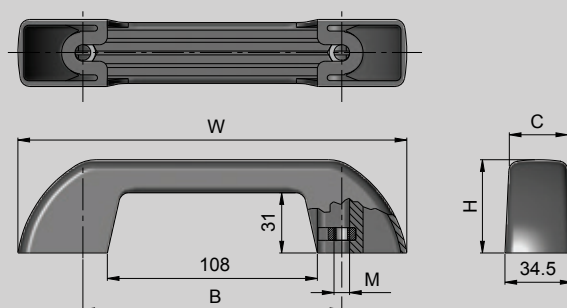
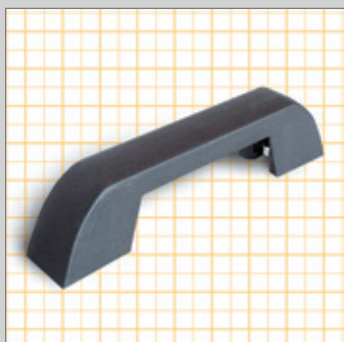
M Poliamida reforzada.
 Reinforced polyamide.
 Polyamide renforcé.
 Aus verstärktem Polyamid.

B	W	C	ØD	H	F	Kg	COD.	
94	110	21	Ø6,5	37	-	0,04	7809010	50
116	133	24	Ø9	40	-	0,06	7809011	40
120	139	24	Ø8,5	40	-	0,08	7809012	25
117	140	24	Ø8,5	40	-	0,08	7809013	25
132	149	24	Ø9	40	-	0,09	7809014	25



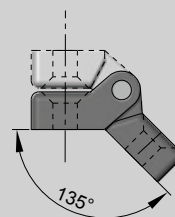
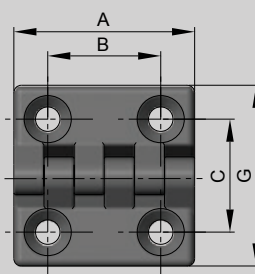
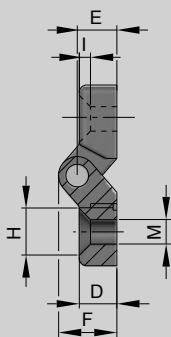
M Poliamida reforzada.
 Reinforced polyamide.
 Polyamide renforcé.
 Aus verstärktem Polyamid.

B	W	C	ØD	H	M	Kg	COD.	
109	130	24	Ø6,3	41	-	0,06	7809410	25



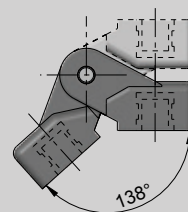
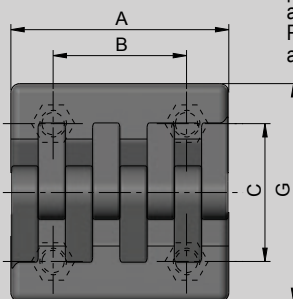
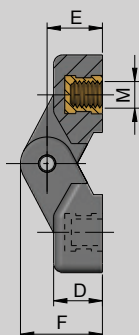
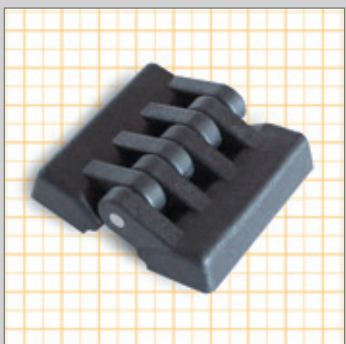
M Poliamida reforzada.
 Reinforced polyamide.
 Polyamide renforcé.
 Aus verstärktem Polyamid.

B	W	C	ØD	H	M	Kg	COD.	
133	200	30	-	48	M8	0,11	7809310	10



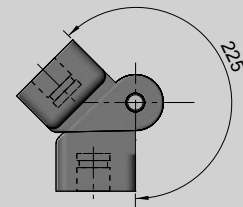
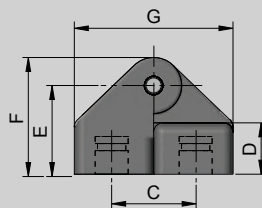
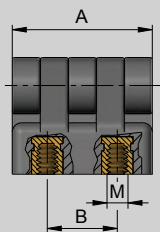
M Poliamida reforzada, eje acero zincado.
 Reinforced Polyamide, pin in zinc plated steel.
 Polyamide renforcé + axe acier zingué.
 Aus verstärktem Polyamid. Stift aus verzinktem Stahl.

A	B	C	D	E	F	G	H	I	M	Kg	COD.	
48	30	30	10	10	15	48	Ø13,5	3	Ø6,5	0,03	7810129	100
64	40	40	13	13	19	64	Ø13,5	3	Ø6,5	0,06	7810130	50
96	60	63	16	17	24	96	Ø16	4,6	Ø8	0,15	7810131	40



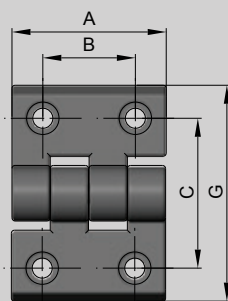
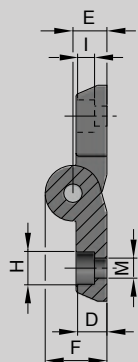
M Poliamida reforzada, eje acero zincado, casquillos latón niquelado.
 Reinforced Polyamide, pin in zinc plated steel, bushes in brass.
 Polyamide renforcé + axe acier zingué, inserts en laiton.
 Aus verstärktem Polyamid. Stift aus verzinktem Stahl, gewindeinsatz aus Messing.

A	B	C	D	E	F	G	H	I	M	Kg	COD.	
49	30	32	11	13	19	49	-	-	M5	0,06	7640208	75
49	30	32	11	13	19	49	-	-	M6	0,06	7640209	

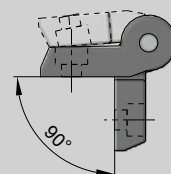


M Poliamida reforzada, eje acero zincado, casquillos latón niquelado.
 Reinforced Polyamide, pin in zinc plated steel, bushes in brass.
 Polyamide renforcé + axe acier zingué, inserts en laiton.
 Aus verstärktem Polyamid. Stift aus verzinktem Stahl, gewindeinsatz aus Messing.

A	B	C	D	E	F	G	H	I	M	Kg	COD.	
30	15	18	11	19	25	36	-	-	M5	0,04	7810110	150
54	30	21	13	22	29	42	-	-	M6	0,05	7810111	50
78	42	31	16	29	40	62	-	-	M8	0,06	7810112	20

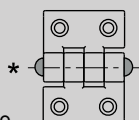


- M** Poliamida reforzada, eje acero inoxidable.
 Reinforced Polyamide, pin in stainless steel.
 Polyamide rinforçé + axe acier inox.
 Aus verstärktem Polyamid. Stift aus Edelstahl 1.4301

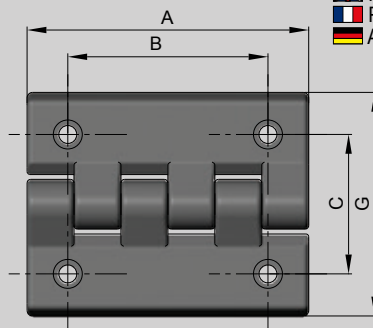
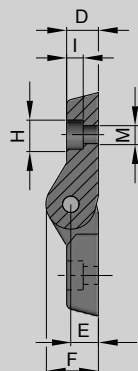


* Reforzada / Reinforced /
Renforcé / Verstärktes

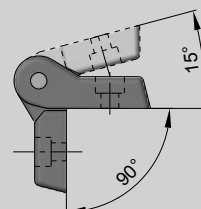
Eje remachado /
Riveted pin /
Axe riveté /
Niet-und nagel-fest Achse



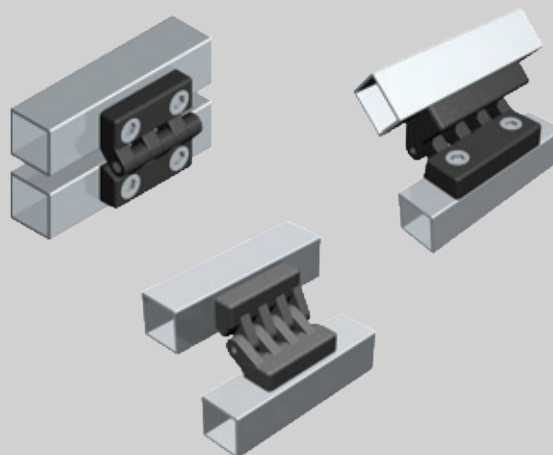
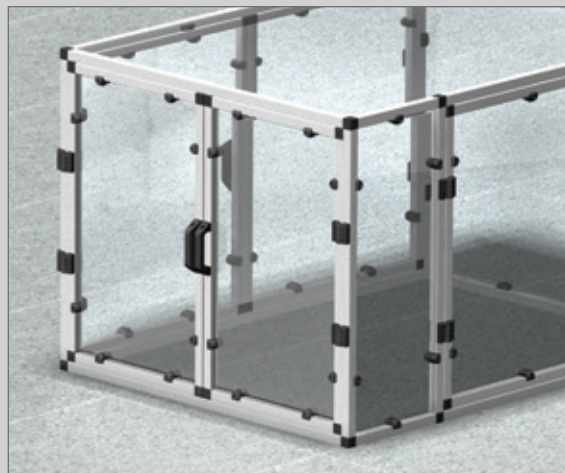
A	B	C	D	E	F	G	H	I	M	Kg	COD.	
50	30	46	10	11	20	70	Ø10,5	6	Ø6,5	0,04	7810210	50
* 50	30	46	10	11	20	70	Ø10,5	6	Ø6,5	0,04	7810211	
50	30	46	10	11	20	70	Ø13,5	6	Ø8,5	0,04	7810212	

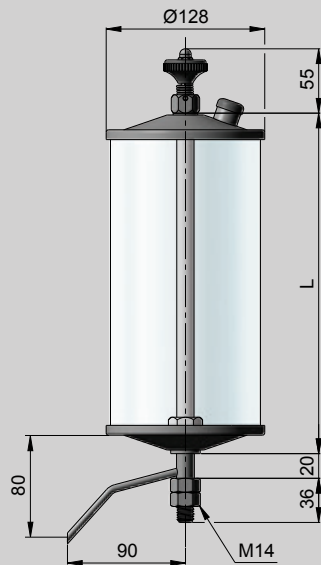


- M** Poliamida reforzada, eje acero inoxidable.
 Reinforced Polyamide, pin in stainless steel.
 Polyamide rinforçé + axe acier inox.
 Aus verstärktem Polyamid. Stift aus Edelstahl 1.4301



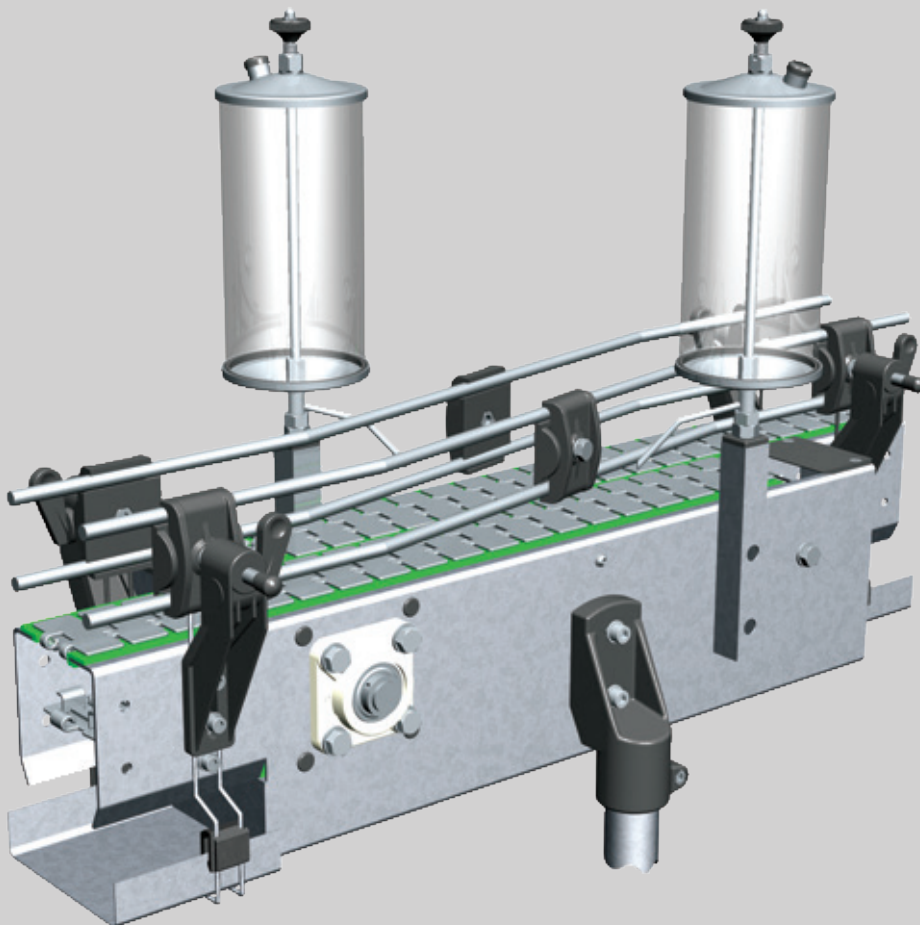
A	B	C	D	E	F	G	H	I	M	Kg	COD.	
102	72,5	49,5	11,5	10,5	19	80	Ø10,5	6	Ø6,5	0,10	7810220	25
102	72,5	49,5	11,5	10,5	19	80	Ø13,5	8	Ø8,5	0,10	7810221	





- M

Cuerpo y tornillería Acero inoxidable, tubo metacrilato.
- Head and fastener in stainless steel, tub in metrakilate.
- Corps visserie acier inox, tube en méthacrylate.
- Gehäuse und Verschraubungen aus Edelstahl 1.4301, Sichtrohr aus Methacrylat.



Litros/Liters Litres	L	Kg.	COD.	
1'5	175	0,90	8417387	1
2'5	275	1,00	8417389	
3'5	375	1,20	8417392	

REGULACION DE ENGRASE POR LIMITACION DE ENTRADA DE AIRE. /
 REGULATION REGLABLE PAR LIMITATION D'ENTRÉE D'AIR. /
 GREASER REGULATION BY AIR INTAKE-REDUCTION. /
 (FETT) DOSIERUNG BEI LUFT EINGANG BEGRENZEN.

Posicionador lineal / Positionnement Linéaire / Linear positioner / Linearer Positionierer



- REGULACIÓN Y POSICIONAMIENTO para una importante gama de diferentes aplicaciones y funciones.
- Para regulación y posicionamiento de una misma función en productos de diferentes medidas y/o formas, posible gracias a nuestra columna COPL 50 500.
- Aplicaciones para cabezales etiquetadores, termoimpresores, dosificadores, taponadores, enmalladores, termoselladores, visión artificial, control de calidad, etc.
- Material Acero y Duraluminio AL5083
- Acabado exterior CROMADO
- Mecanizado en su totalidad
- Maneta de regulación y tapas superior e inferior en termoplástico.
- Husillo en F114 montado sobre rodamientos
- Escala milimetrada
- Longitud normalizada de: 500mm. en Ø50



- RÉGLAGE et POSITIONNEMENT pour une importante gamme de différentes applications et fonctions.
- Possibilité de réglage et positionnement d'une même fonction en produits avec différentes mesures et/ou formes avec notre colonne COPL 50 500.
- Applications pour têtes de traction/renvoi, étiqueteuses, thermo-imprimantes, machines de dosage et bouchement, vision artificielle, control de qualité...
- Matériel Acier et Duralumin AL5083
- Traitement extérieur: Chromage
- Pièces usinées
- Manette de réglage et embouts supérieur et inférieur thermoplastiques
- Vis mère en Acier (F114) avec guidage par roulement
- Échelle millimétrique
- Longueur Standard de: 500 mm en Ø 50



- ADJUSTMENT AND POSITIONING for an extensive range of different applications & functions.
- Adjustment and positioning of the same function in products with different measurements and/or shapes, made possible thanks to our COPL 50 500 column.
- Applications for labelling-machine heads, thermal printers, dispensers, capping machines, netting machines, heat sealers, computer vision, quality control, etc.
- Made of Steel and Dural AL5083
- CHROME exterior finish
- Totally mechanised
- Adjustment handle and thermoplastic covers at top and bottom.
- Bearing-mounted spindle in F114
- Millimetre ruler
- Standardised length: 500 mm with Ø50

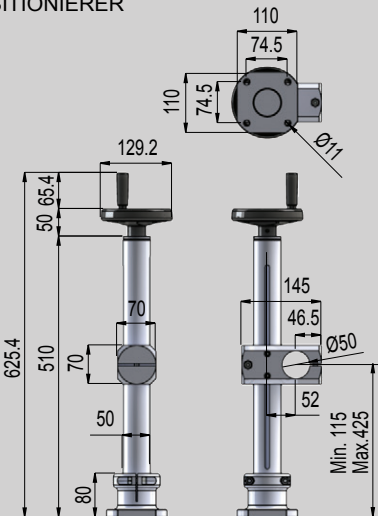
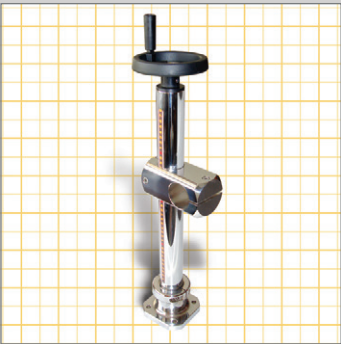


- EINSTELLUNG UND POSITIONIERUNG von einer großen Bandbreite für verschiedene Funktionen und Anwendungen.
- Zur Einstellung und Positionierung derselben Funktion bei Produkten mit Größen- u/o Formunterschieden. Dies ist möglich dank unserer Säule COPL 50 500.
- Anwendungen für Etikettierer, Thermodrucker, Dosifizierer, Verschlussmaschinen, Netzmaschinen, Thermoversiegler, Bildverarbeitung, Qualitätskontrolle etc.
- Material: Stahl und Aluminiumlegierung AL5083
- Ausführung: VERCHROMT
- Vollständig mechanisiert
- Steuergriff und obere sowie untere Abdeckung aus Thermoplast.
- Spindel aus F114-Stahl auf Rolllagern
- Millimeterskala
- Genormte Länge: 500 mm in Ø50

COLUMN REGULADORA / ADJUSTMENT COLUMN

COLONNE DE RÉGLAGE / VERSTELLBARE SÄULE

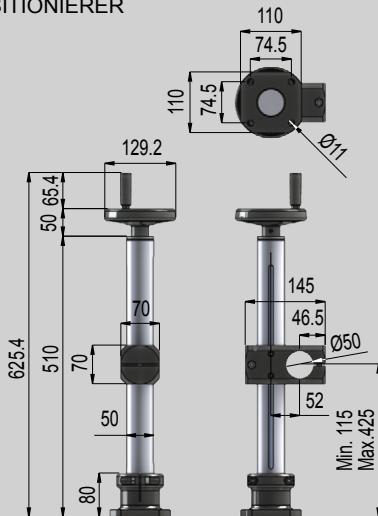
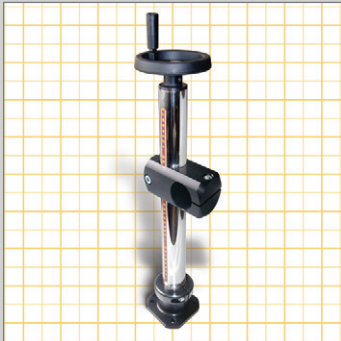
POSICIONADOR LINEAL / POSITIONNEUR LINÉAIRE
 LINEAR POSITIONER / LINEARER POSITIONIERER



M Cuerpo de acero con acabado cromo-níquel, componentes duraluminio con acabado cromo-níquel y poliamida reforzada
 Steel body with nickel chrome finish, duralumin components with nickel chrome finish and reinforced polyamide
 Corps en acier avec finition nickel-chrome, composants duralumin avec finition nickel-chrome et polyamide renforcé
 Gehäuse aus Stahl mit Nickel-Chrom-Finish, Bauteile Duraluminium mit Nickel-Chrom-Finish und verstärktem Polyamid

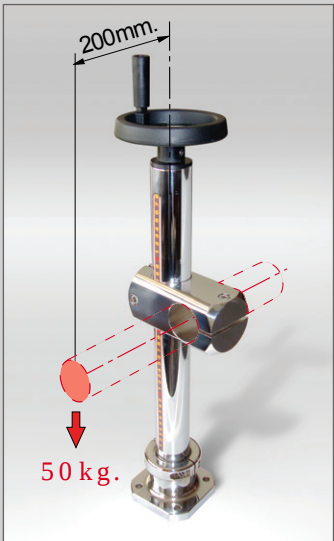
COLOR / COLOUR COULEUR / FARBE	Kg/m	COD.
Cromado / Chrome / Chrome / Chrom	5,96	COPL50500C

POSICIONADOR LINEAL / POSITIONNEUR LINÉAIRE
 LINEAR POSITIONER / LINEARER POSITIONIERER



M Cuerpo de acero con acabado cromo-níquel, componentes duraluminio con acabado termo lacado y poliamida reforzada
 Steel body with nickel chrome finish, duralumin components with thermo lacquered finish and reinforced polyamide
 Corps en acier avec finition nickel-chrome, composants duralumin avec finition thermo laqué et polyamide renforcé
 Gehäuse aus Stahl mit Nickel-Chrom-Finish, Bauteile Duraluminium mit Thermolack-Finish und verstärktem Polyamid

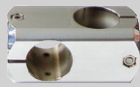
COLOR / COLOUR COULEUR / FARBE	Kg/m	COD.
Negro / Black / Noir / Schwarz	5,96	COPL50500N



Kg	COD.
3,72	7860500



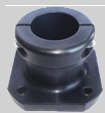
Kg	COD.
0,84	7860530C



Kg	COD.
1,13	7860550C



Kg	COD.
0,27	7860541



Kg	COD.
0,84	7860530N



Kg	COD.
1,13	7860550C