

Conical side guides



CONICAL SIDE GUIDES

Material:

Extruded ultra high molecular weight polyethylene.
 Max. continuous service temperature in air 90° C.
 Water absorption coefficient = 0.
 Sheath material see the table, thickness 1.5 mm.

Notes:

These FDA-approved designs eliminate the chance of contamination by sealing out liquids and debris. As a result, they make it easy to maintain a clean, sanitary surface.



304 Stainless steel



Zinc plated steel



Polyethylene



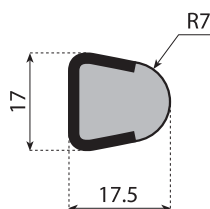
Polyethylene antistatic



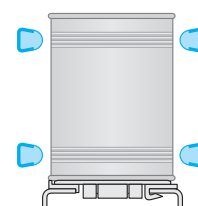
Consult pages 105 → 107 for bending machines



Accessories



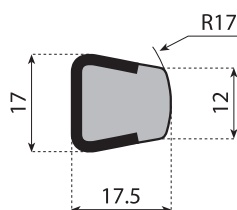
Code	Colour	Metal profile material	Length	Weight Kg/m
19019	White		3 m	0.60
19019L	White		6 m	0.60
19019V	Green	Stainless steel AISI 304	3 m	0.60
19019VL	Green		6 m	0.60
19020	Black	Stainless steel AISI 304	3 m	0.60
19020L	Black		6 m	0.60
19020AS	Antistatic black		3 m	0.60
19020ASL	Antistatic black		6 m	0.60
19021	White	Zinc plated steel	3 m	0.60
19021L	White		6 m	0.60
19021V	Green		3 m	0.60
19021VL	Green		6 m	0.60
19022	Black		3 m	0.60
19022L	Black		6 m	0.60
19022AS	Antistatic black		3 m	0.60
19022ASL	Antistatic black		6 m	0.60



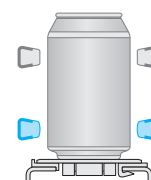
CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters



Code	Colour	Metal profile material	Length	Weight Kg/m
19023	White	Stainless steel AISI 304	3 m	0.60
19023L	White		6 m	0.60
19024	Black		3 m	0.60
19024L	Black		6 m	0.60
19024AS	Antistatic black		3 m	0.60
19024ASL	Antistatic black		6 m	0.60
19025	White	Zinc plated steel	3 m	0.60
19025L	White		6 m	0.60
19026	Black		3 m	0.60
19026L	Black		6 m	0.60
19026AS	Antistatic black		3 m	0.60
19026ASL	Antistatic black		6 m	0.60

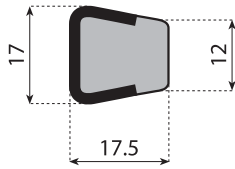


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

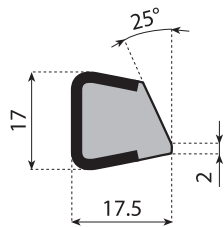
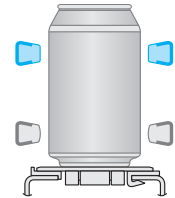
Conical side guides



CONICAL SIDE GUIDES

Supply: 3 or 6 meters
Packaging: 30 meters

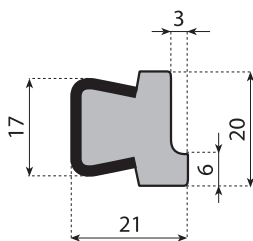
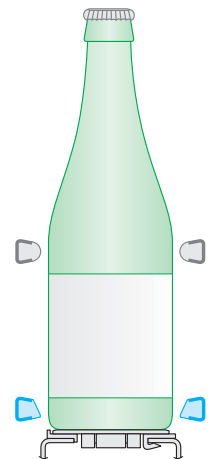
Code	Colour	Metal profile material	Length	Weight Kg/m
19027	White	Stainless steel AISI 304	3 m	0.60
19027L	White		6 m	0.60
19028	Black		3 m	0.60
19028L	Black		6 m	0.60
19028AS	Antistatic black		3 m	0.60
19028ASL	Antistatic black		6 m	0.60
19029	White	Zinc plated steel	3 m	0.60
19029L	White		6 m	0.60
19030	Black		3 m	0.60
19030L	Black		6 m	0.60
19030AS	Antistatic black		3 m	0.60
19030ASL	Antistatic black		6 m	0.60



CONICAL SIDE GUIDES

Supply: 3 or 6 meters
Packaging: 30 meters

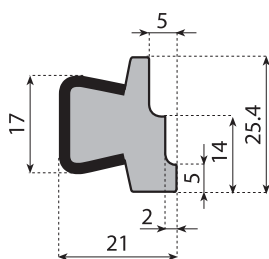
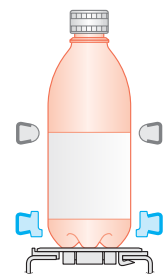
Code	Colour	Metal profile material	Length	Weight Kg/m
19065	White	Stainless steel AISI 304	3 m	0.55
19065L	White		6 m	0.55
19066	Black		3 m	0.55
19066L	Black		6 m	0.55
19066AS	Antistatic black		3 m	0.55
19066ASL	Antistatic black		6 m	0.55
190249	White	Zinc plated steel	3 m	0.55
190249L	White		6 m	0.55
190250	Black		3 m	0.55
190250L	Black		6 m	0.55
190250AS	Antistatic black		3 m	0.55
190250ASL	Antistatic black		6 m	0.55



CONICAL SIDE GUIDES

Supply: 3 or 6 meters
Packaging: 30 meters

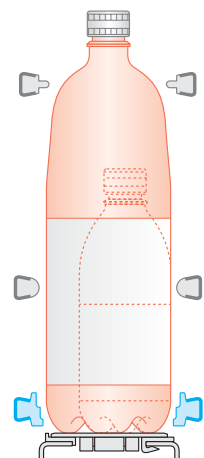
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19063W	White	Stainless steel AISI 304	3 m	0.62
19063WL	White		6 m	0.62
19063	Black		3 m	0.62
19063L	Black		6 m	0.62
19063AS	Antistatic black		3 m	0.62
19063ASL	Antistatic black		6 m	0.62
190251	White	Zinc plated steel	3 m	0.62
190251L	White		6 m	0.62
190252	Black		3 m	0.62
190252L	Black		6 m	0.62
190252AS	Antistatic black		3 m	0.62
190252ASL	Antistatic black		6 m	0.62



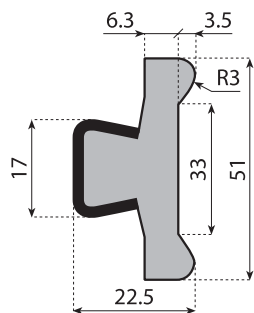
CONICAL SIDE GUIDES

Supply: 3 or 6 meters
Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
190253	White	Stainless steel AISI 304	3 m	0.72
190253L	White		6 m	0.72
190254	Black		3 m	0.72
190254L	Black		6 m	0.72
190254AS	Antistatic black		3 m	0.72
190254ASL	Antistatic black		6 m	0.72
190255	White	Zinc plated steel	3 m	0.72
190255L	White		6 m	0.72
190256	Black		3 m	0.72
190256L	Black		6 m	0.72
190256AS	Antistatic black		3 m	0.72
190256ASL	Antistatic black		6 m	0.72



Conical side guides

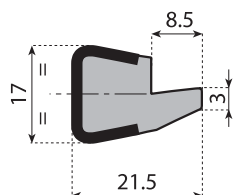
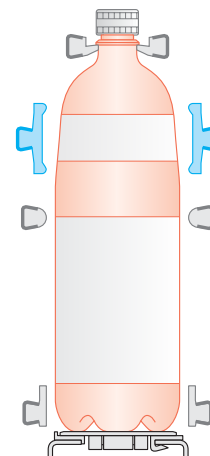


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
19062	White	Stainless steel AISI 304	3 m	1.05
19062L	White		6 m	1.05
190257	Black		3 m	1.05
190257L	Black		6 m	1.05
190257AS	Antistatic black		3 m	1.05
190257ASL	Antistatic black		6 m	1.05
190258	White	Zinc plated steel	3 m	1.05
190258L	White		6 m	1.05
190259	Black		3 m	1.05
190259L	Black		6 m	1.05
190259AS	Antistatic black		3 m	1.05
190259ASL	Antistatic black		6 m	1.05

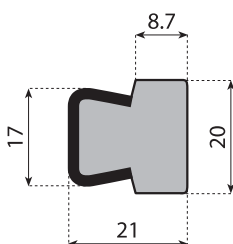
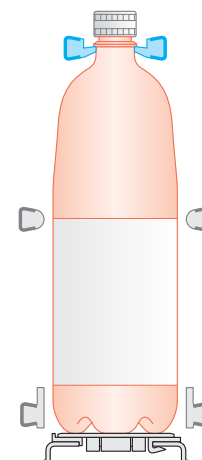


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
19042	White	Stainless steel AISI 304	3 m	0.65
19042L	White		6 m	0.65
19043	Black		3 m	0.65
19043L	Black		6 m	0.65
19043AS	Antistatic black		3 m	0.65
19043ASL	Antistatic black		6 m	0.65
190260	White	Zinc plated steel	3 m	0.65
190260L	White		6 m	0.65
190261	Black		3 m	0.65
190261L	Black		6 m	0.65
190261AS	Antistatic black		3 m	0.65
190261ASL	Antistatic black		6 m	0.65

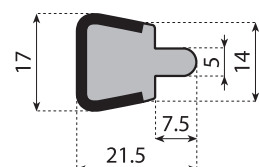
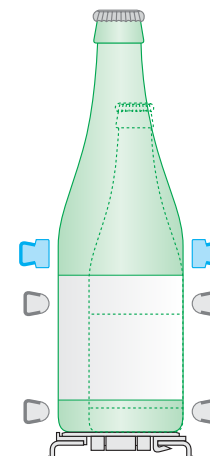


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
19057	White	Stainless steel AISI 304	3 m	0.68
19057L	White		6 m	0.68
19058	Black		3 m	0.68
19058L	Black		6 m	0.68
19058AS	Antistatic black		3 m	0.68
19058ASL	Antistatic black		6 m	0.68
190200	White	Zinc plated steel	3 m	0.68
190200L	White		6 m	0.68
190201	Black		3 m	0.68
190201L	Black		6 m	0.68
190201AS	Antistatic black		3 m	0.68
190201ASL	Antistatic black		6 m	0.68

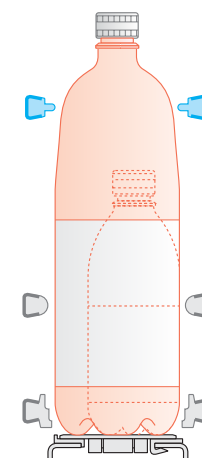


CONICAL SIDE GUIDES

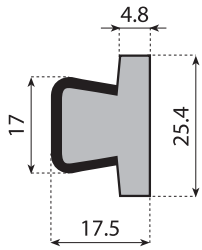
Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
19099	White	Stainless steel AISI 304	3 m	0.62
19099L	White		6 m	0.62
190262	Black		3 m	0.62
190262L	Black		6 m	0.62
190262AS	Antistatic black		3 m	0.62
190262ASL	Antistatic black		6 m	0.62
190263	White	Zinc plated steel	3 m	0.62
190263L	White		6 m	0.62
190264	Black		3 m	0.62
190264L	Black		6 m	0.62
190264AS	Antistatic black		3 m	0.62
190264ASL	Antistatic black		6 m	0.62



Conical side guides

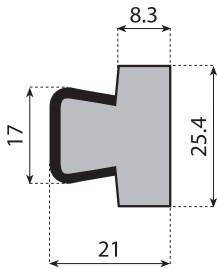
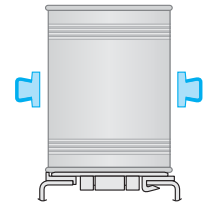


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
190212	White	Stainless steel AISI 304	3 m	0.72
190212L	White		6 m	0.72
190213	Black		3 m	0.72
190213L	Black		6 m	0.72
190213AS	Antistatic black	Zinc plated steel	3 m	0.72
190213ASL	Antistatic black		6 m	0.72
190214	White	Zinc plated steel	3 m	0.72
190214L	White		6 m	0.72
190215	Black		3 m	0.72
190215L	Black		6 m	0.72
190215AS	Antistatic black	Zinc plated steel	3 m	0.72
190215ASL	Antistatic black		6 m	0.72

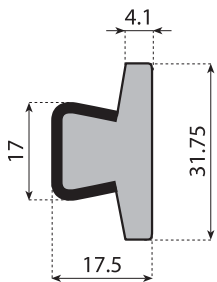
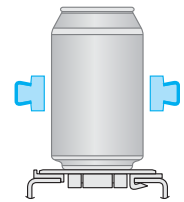


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
19031	White	Stainless steel AISI 304	3 m	0.78
19031L	White		6 m	0.78
19032	Black		3 m	0.78
19032L	Black		6 m	0.78
19032AS	Antistatic black	Zinc plated steel	3 m	0.78
19032ASL	Antistatic black		6 m	0.78
190202	White	Zinc plated steel	3 m	0.78
190202L	White		6 m	0.78
190203	Black		3 m	0.78
190203L	Black		6 m	0.78
190203AS	Antistatic black	Zinc plated steel	3 m	0.78
190203ASL	Antistatic black		6 m	0.78

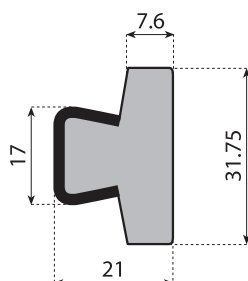
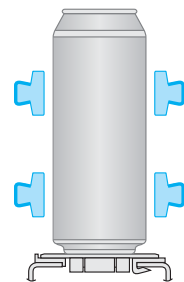


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
190232	White	Stainless steel AISI 304	3 m	0.76
190232L	White		6 m	0.76
190233	Black		3 m	0.76
190233L	Black		6 m	0.76
190233AS	Antistatic black	Zinc plated steel	3 m	0.76
190233ASL	Antistatic black		6 m	0.76
190234	White	Zinc plated steel	3 m	0.76
190234L	White		6 m	0.76
190235	Black		3 m	0.76
190235L	Black		6 m	0.76
190235AS	Antistatic black	Zinc plated steel	3 m	0.76
190235ASL	Antistatic black		6 m	0.76

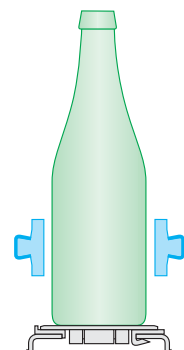


CONICAL SIDE GUIDES

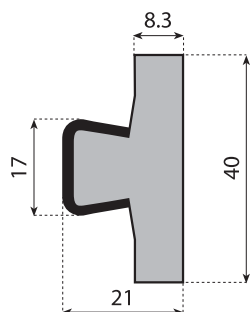
Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
19033	White	Stainless steel AISI 304	3 m	0.86
19033L	White		6 m	0.86
19034	Black		3 m	0.86
19034L	Black		6 m	0.86
19034AS	Antistatic black	Zinc plated steel	3 m	0.86
19034ASL	Antistatic black		6 m	0.86
190204	White	Zinc plated steel	3 m	0.86
190204L	White		6 m	0.86
190205	Black		3 m	0.86
190205L	Black		6 m	0.86
190205AS	Antistatic black	Zinc plated steel	3 m	0.86
190205ASL	Antistatic black		6 m	0.86



Conical side guides

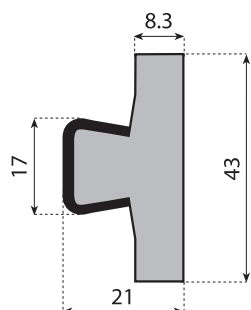
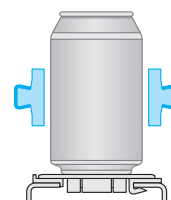


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
19059	White		3 m	0.90
19059L	White		6 m	0.90
19060	Black	Stainless steel	3 m	0.90
19060L	Black	AISI 304	6 m	0.90
19060AS	Antistatic black		3 m	0.90
19060ASL	Antistatic black		6 m	0.90
190206	White		3 m	0.90
190206L	White		6 m	0.90
190207	Black	Zinc plated steel	3 m	0.90
190207L	Black		6 m	0.90
190207AS	Antistatic black		3 m	0.90
190207ASL	Antistatic black		6 m	0.90

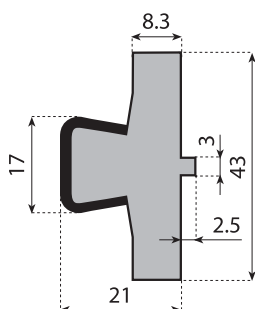
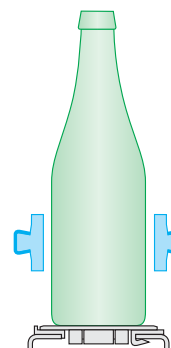


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
190216	White		3 m	0.94
190216L	White		6 m	0.94
190217	Black	Stainless steel	3 m	0.94
190217L	Black	AISI 304	6 m	0.94
190217AS	Antistatic black		3 m	0.94
190217ASL	Antistatic black		6 m	0.94
190218	White		3 m	0.94
190218L	White		6 m	0.94
190219	Black	Zinc plated steel	3 m	0.94
190219L	Black		6 m	0.94
190219AS	Antistatic black		3 m	0.94
190219ASL	Antistatic black		6 m	0.94

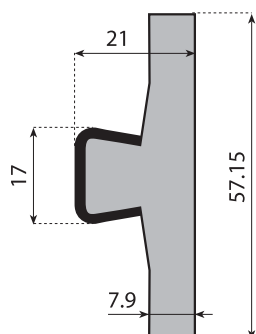
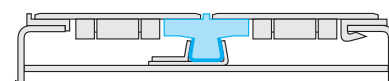


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
19038	White		3 m	0.95
19038L	White		6 m	0.95
19039	Black	Stainless steel	3 m	0.95
19039L	Black	AISI 304	6 m	0.95
19039AS	Antistatic black		3 m	0.95
19039ASL	Antistatic black		6 m	0.95
190208	White		3 m	0.95
190208L	White		6 m	0.95
190209	Black	Zinc plated steel	3 m	0.95
190209L	Black		6 m	0.95
190209AS	Antistatic black		3 m	0.95
190209ASL	Antistatic black		6 m	0.95

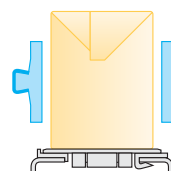


CONICAL SIDE GUIDES

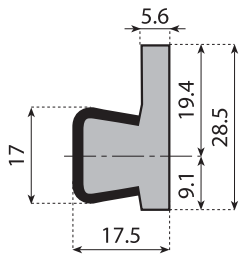
Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
190220	White		3 m	1.1
190220L	White		6 m	1.1
190221	Black	Stainless steel	3 m	1.1
190221L	Black	AISI 304	6 m	1.1
190221AS	Antistatic black		3 m	1.1
190221ASL	Antistatic black		6 m	1.1
190222	White		3 m	1.1
190222L	White		6 m	1.1
190223	Black	Zinc plated steel	3 m	1.1
190223L	Black		6 m	1.1
190223AS	Antistatic black		3 m	1.1
190223ASL	Antistatic black		6 m	1.1



Conical side guides

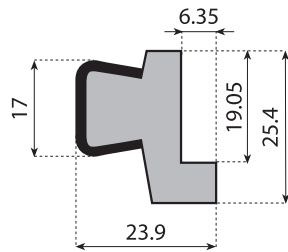
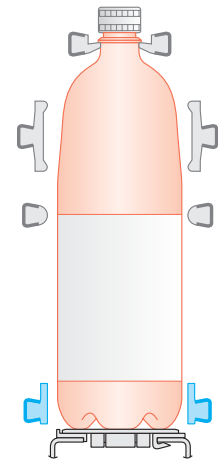


CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Code	Colour	Metal profile material	Length	Weight Kg/m
190236	White	Stainless steel AISI 304	3 m	0.72
190236L	White		6 m	0.72
190237	Black		3 m	0.72
190237L	Black		6 m	0.72
190237AS	Antistatic black	Stainless steel AISI 304	3 m	0.72
190237ASL	Antistatic black		6 m	0.72
190238	White	Zinc plated steel	3 m	0.72
190238L	White		6 m	0.72
190239	Black		3 m	0.72
190239L	Black		6 m	0.72
190239AS	Antistatic black	Zinc plated steel	3 m	0.72
190239ASL	Antistatic black		6 m	0.72



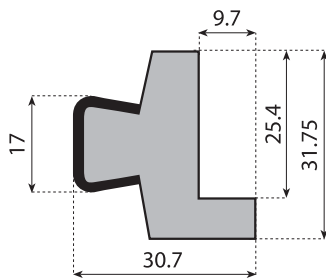
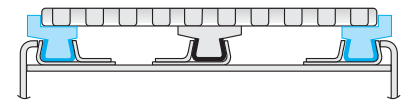
CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Use: wear strip and side guide for modular wide belts

Code	Colour	Metal profile material	Length	Weight Kg/m
190228	White	Stainless steel AISI 304	3 m	0.85
190228L	White		6 m	0.85
190229	Black		3 m	0.85
190229L	Black		6 m	0.85
190229AS	Antistatic black	Stainless steel AISI 304	3 m	0.85
190229ASL	Antistatic black		6 m	0.85
190230	White	Zinc plated steel	3 m	0.85
190230L	White		6 m	0.85
190231	Black		3 m	0.85
190231L	Black		6 m	0.85
190231AS	Antistatic black	Zinc plated steel	3 m	0.85
190231ASL	Antistatic black		6 m	0.85



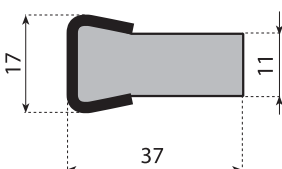
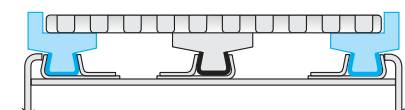
CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Use: wear strip and side guide for modular wide belts

Code	Colour	Metal profile material	Length	Weight Kg/m
190224	White	Stainless steel AISI 304	3 m	1.15
190224L	White		6 m	1.15
190225	Black		3 m	1.15
190225L	Black		6 m	1.15
190225AS	Antistatic black	Stainless steel AISI 304	3 m	1.15
190225ASL	Antistatic black		6 m	1.15
190226	White	Zinc plated steel	3 m	1.15
190226L	White		6 m	1.15
190227	Black		3 m	1.15
190227L	Black		6 m	1.15
190227AS	Antistatic black	Zinc plated steel	3 m	1.15
190227ASL	Antistatic black		6 m	1.15



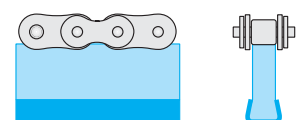
CONICAL SIDE GUIDES

Supply: 3 or 6 meters

Packaging: 30 meters

Use: ISO 12B1 European series roller chains

Code	Colour	Metal profile material	Length	Weight Kg/m
19040	White	Stainless steel AISI 304	3 m	0.80
19040L	White		6 m	0.80
19041	Black		3 m	0.80
19041L	Black		6 m	0.80
19041AS	Antistatic black	Stainless steel AISI 304	3 m	0.80
19041ASL	Antistatic black		6 m	0.80
190210	White	Zinc plated steel	3 m	0.80
190210L	White		6 m	0.80
190211	Black		3 m	0.80
190211L	Black		6 m	0.80
190211AS	Antistatic black	Zinc plated steel	3 m	0.80
190211ASL	Antistatic black		6 m	0.80



Straight neck guide rails



Polyethylene



On request straight neck guide rails with special dimensions can be produced.



For further information contact our Engineering Department

STRAIGHT NECK GUIDE RAILS

Material: Ultra High Molecular Weight Polyethylene to provide minimum friction and reliable long term performance.

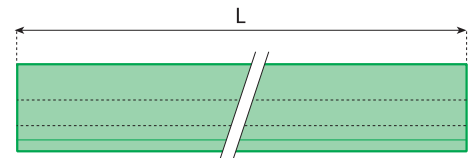
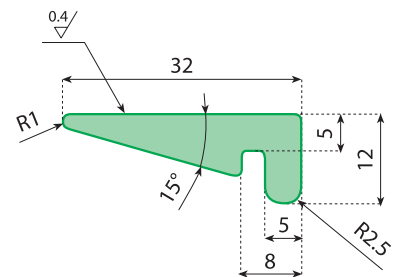
Note: max. continuous service temperature in air 90°C. Water absorption coefficient = 0.

Colour: green.

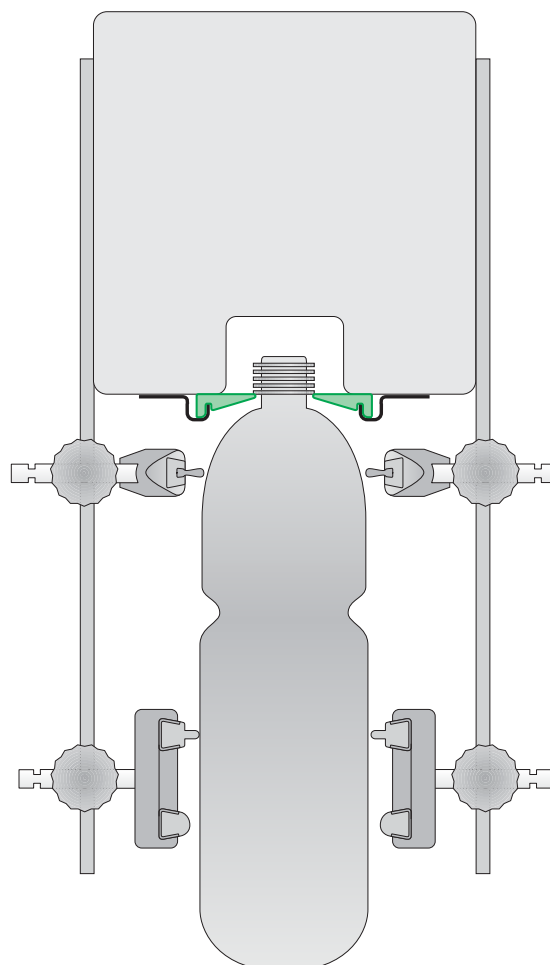
Supply: 2,52 or 3 meters.

Packaging: 10 pieces (25.2 or 30 meters).

Use: overhead transport of PET bottles.



Code	Colour	Length L
19460	Green	2.52 m
19460L	Green	3 m



Corner neck guides rails



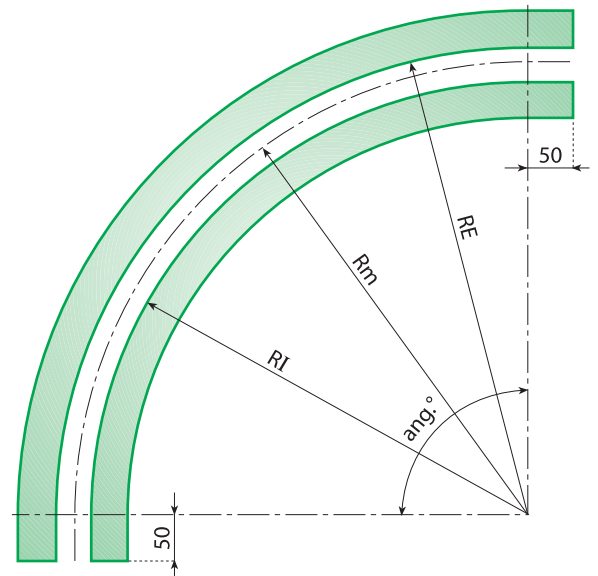
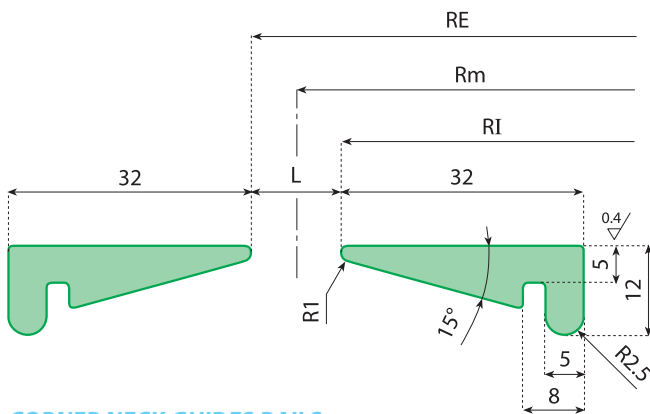
Polyethylene



On request straight neck guide rails with special dimensions can be produced.



For further information contact our Engineering Department



CORNER NECK GUIDES RAILS

Material: Ultra High Molecular Weight Polyethylene to provide minimum friction and reliable long term performance.

Note: max. continuous service temperature in air 90°C. Water absorption coefficient = 0.

Colour: green.

Supply: corner tracks are supplied complete.

Use: overhead transport of PET bottles.

Corner neck guide rails L = 28.5

Rm	RE	RI	L	15°	30°	45°	60°	75°	90°
500	514.25	486.75	28.5	190300	190301	190302	190303	190304	19450
750	764.25	735.75	28.5	190305	190306	190307	190308	190309	19451
1000	1014.25	985.75	28.5	190310	190311	190312	190313	190314	19452

Corner neck guide rails L = 36

Rm	RE	RI	L	15°	30°	45°	60°	75°	90°
750	768	732	36	190315	190316	190317	190318	190319	190320
1000	1018	982	36	190321	190322	190323	190324	190325	190326

Corner neck guide rails L = 42

Rm	RE	RI	L	15°	30°	45°	60°	75°	90°
750	771	729	42	190327	190328	190329	190330	190331	190332
1000	1021	979	42	190333	190334	190335	190336	190337	190338

Product guides

GUIDE RAILS

Material:

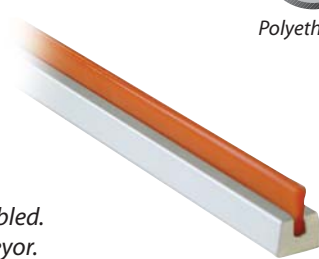
- Metal profile in anodized aluminium.
- Extruded profile in UHMWPE.

Characteristics:

- Very low friction coefficient.
- High resistance to chemical agents.

Notes: Aluminium profile and plastic profile are supplied assembled.

Application: as side guides for air conveyor and standard conveyor.



Polyethylene



Anodized aluminium



Accessories



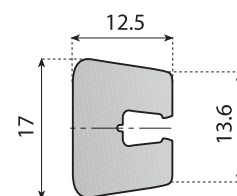
Consult pages 105 → 107 for bending machines

ALUMINIUM PROFILE

Supply: 3 or 6 meters.

Packaging: 30 meters.

Code	Length	Weight Kg/m
19094	3 m	0.50
19094L	6 m	0.50

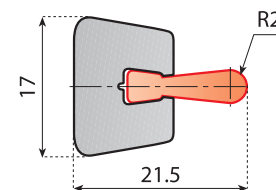


GUIDE RAILS

Supply: 3 or 6 meters.

Packaging: 30 meters.

Code	Colour	Length	Weight Kg/m
190360N	Black	3 m	0.59
190360NL	Black	6 m	0.59
190360P	Yellow	3 m	0.59
190360PL	Yellow	6 m	0.59
190360	Orange	3 m	0.59
190360L	Orange	6 m	0.59
190360W	White	3 m	0.59
190360WL	White	6 m	0.59

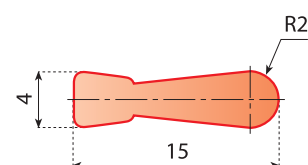


EXTRUDED PROFILE

Supply: coils.

Packaging: 60 meters.

Code	Colour	Weight Kg/m
19068N	Black	0.09
19068P	Yellow	0.09
19068	Orange	0.09
19068W	White	0.09



Product guides



Polyethylene



Brushes



Anodized aluminium



Accessories



Consult pages 105 → 107 for bending machines

GUIDE RAIL

Material:

- Metal profile in anodized aluminium.
- Brushes profile in natural fibres.

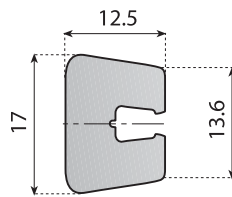
Characteristics:

- Very low friction coefficient.

Supply:

- 3 meter.
- Aluminium profile and brushes profile are supplied assembled.

Application: as side guides for air conveyor.

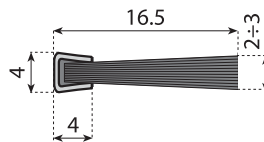


ALUMINIUM PROFILE

Supply: 3 meter.

Packaging: 30 meters.

Code	Length	Weight Kg/m
19094	3 m	0.50

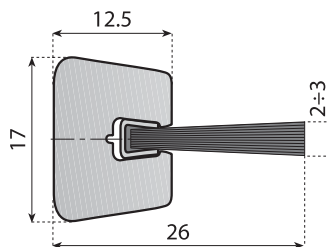


BRUSHES PROFILE

Supply: 3 meter.

Packaging: 30 meters.

Code	Length	Weight Kg/m
190365	3 m	0.09



GUIDE RAILS

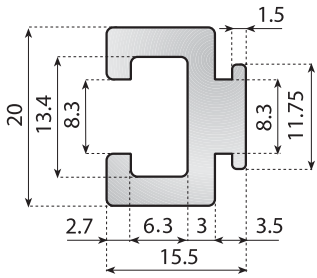
Supply: 3 meter.

Packaging: 30 meters.

Notes: aluminium profile and brushes are supplied assembled.

Code	Length	Weight Kg/m
190366	3 m	0.59

Product guides



ALUMINIUM PROFILE

Supply: 3 or 6 meters.
Packaging: 30 meters.

GUIDE RAIL

Material:

- Metal profile in aluminium.
- Plastic profile in UHMWPE.

Characteristics:

- Very low friction coefficient.
- High resistance to chemical agents.
- No liquid absorption.

Supply:

- 3 or 6 meters.
- Metal profile and wear strip are supplied unassembled.

Code	Length	Weight Kg/m
190470	3 m	0.45
190470L	6 m	0.45



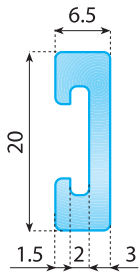
Polyethylene



Anodized aluminium



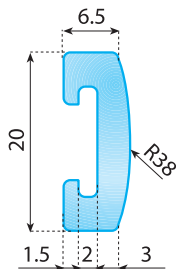
Consult pages
105 → 107 for
bending machines



EXTRUDED PROFILE

Supply: coils.
Packaging: 30 meters.

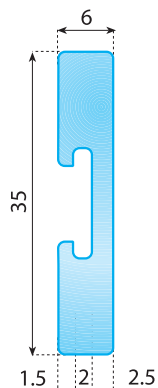
Code	Colour	Lenght	Weight Kg/m
190471W	White	3 m	0.15
190471WL	White	6 m	0.15
190471B	Black	3 m	0.15
190471BL	Black	6 m	0.15



EXTRUDED PROFILE

Supply: coils.
Packaging: 30 meters.

Code	Colour	Lenght	Weight Kg/m
190472W	White	3 m	0.17
190472WL	White	6 m	0.17
190472B	Black	3 m	0.17
190472BL	Black	6 m	0.17



EXTRUDED PROFILE

Supply: coils.
Packaging: 30 meters.

Code	Colour	Lenght	Weight Kg/m
190473W	White	3 m	0.32
190473WL	White	6 m	0.32
190473B	Black	3 m	0.32
190473BL	Black	6 m	0.32

Product guides

STANDARD GUIDE RAILS

Material:

- Metal profile, see the table.
- Plastic profile in UHMWPE.

Characteristics:

- Very low friction coefficient.
- Moderate resistance to chemical agents.
- No liquid absorption.

Supply:

- 3 or 6 meters.



304 Stainless steel



Polyethylene



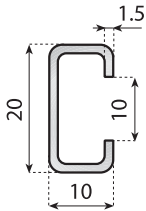
Zinc plated steel



Accessories



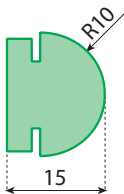
Consult pages
105 → 107 for
bending machines



METAL PROFILE

Supply: 3 or 6 meters.
Packaging: 30 meters.

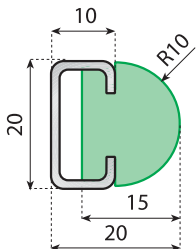
Code	Metal profile material	Length	Weight Kg/m
16450	S/S AISI 304	3 m	0.40
16450L	S/S AISI 304	6 m	0.40
16449	Zinc plated steel	3 m	0.40
16449L	Zinc plated steel	6 m	0.40



EXTRUDED PROFILE

Supply: 3 or 6 meters.
Packaging: 30 meters.

Code	Colour of guide	Length	Weight Kg/m
19083	Green	3 m	0.28
19083L	Green	6 m	0.28
19084	Black	3 m	0.28
19084L	Black	6 m	0.28



STANDARD GUIDE RAILS

Supply: 3 or 6 meters.
Packaging: 30 meters.
Notes: the metal profile and plastic profile are supplied assembled.

Code	Colour of guide	Metal profile material	Weight Kg/m
19035	Green	S/S AISI 304	0.68
19035L	Green		0.68
19036	Black		0.68
19036L	Black		0.68
19046	Green	Zinc plated steel	0.68
19046L	Green		0.68
19047	Black		0.68
19047L	Black		0.68

Product guides



GUIDE RAILS

Material:

- Metal profile, see the table.
- Plastic profile in UHMWPE.

Characteristics:

- Very low friction coefficient.
- High resistance to chemical agents.
- No liquid absorption.

Supply:

- 3 or 6 meters.
- Steel profile and plastic profile are supplied assembled.



Polyethylene



Polyethylene antistatic



304 Stainless steel



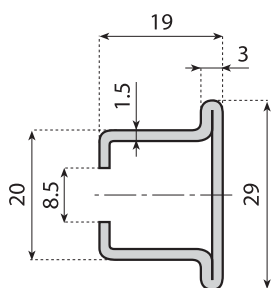
430 Stainless steel



Accessories



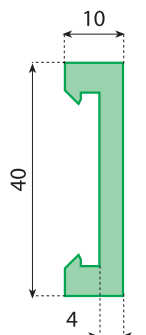
Consult pages 105 → 107 for bending machines



METAL PROFILE

Supply: 3 or 6 meters.

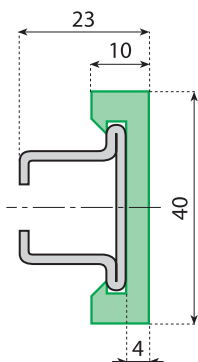
Packaging: 30 meters.



EXTRUDED PROFILE

Supply: 3 or 6 meters.

Packaging: 30 meters.



GUIDE RAILS

Supply: 3 or 6 meters.

Packaging: 30 meters.

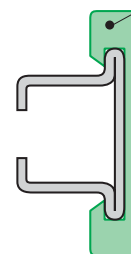
Notes: the steel profile and wear strip are supplied assembled.

Code	Metal profile material	Length	Weight Kg/m
19048C	S/S AISI 304	3 m	0.90
19048	S/S AISI 304	6 m	0.90
19048KC	S/S AISI 430	3 m	0.90
19048K	S/S AISI 430	6 m	0.90

Code	Colour	Length	Weight Kg/m
19071C	Black	3 m	0.20
19071	Black	6 m	0.20
19070C	Green	3 m	0.20
19070	Green	6 m	0.20
19070BC	White	3 m	0.20
19070B	White	6 m	0.20
19071ASC	Antistatic black	3 m	0.20
19071AS	Antistatic black	6 m	0.20

Code	Colour	Metal profile material	Length	Weight Kg/m
19063NC	Black		3 m	1.10
19063N	Black		6 m	1.10
19063VC	Green		3 m	1.10
19063V	Green	S/S	6 m	1.10
19063BC	White	AISI 304	3 m	1.10
19063B	White		6 m	1.10
19063ASC	Antistatic black		3 m	1.10
19063AS	Antistatic black		6 m	1.10
19063KNC	Black		3 m	1.10
19063KN	Black		6 m	1.10
19063KVC	Green		3 m	1.10
19063KV	Green	S/S	6 m	1.10
19063KBC	White	AISI 430	3 m	1.10
19063KB	White		6 m	1.10
19063KASC	Antistatic black		3 m	1.10
19063KAS	Antistatic black		6 m	1.10

These profiles are applicable to code 19048 - 19048C cod. 19070 - 19071



Product guides

GUIDE RAILS

Material:

- Metal profile in anodized aluminium.
- Plastic profile in UHMWPE.

Characteristics:

- Very low friction coefficient.
- High resistance to chemical agents.
- No liquid absorption.

Supply:

- 3 or 6 meters.
- Metal profile and guide rails are supplied assembled.



Polyethylene



Polyethylene antistatic



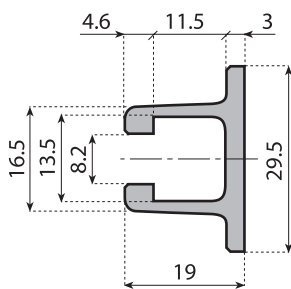
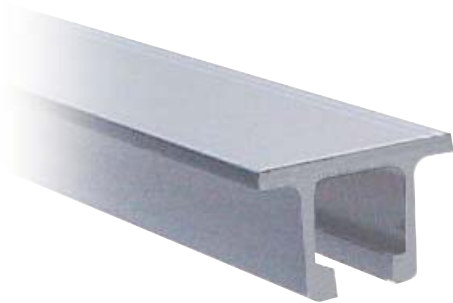
Anodized aluminium



Accessories



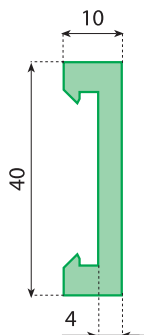
Consult pages 105 → 107 for bending machines



ALUMINIUM PROFILE

Supply: 3 or 6 meters.

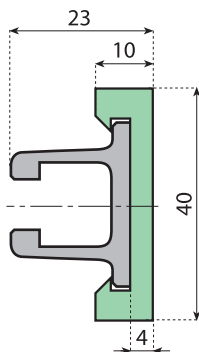
Packaging: 30 meters.



EXTRUDED PROFILE

Supply: 3 or 6 meters.

Packaging: 30 meters.



GUIDE RAILS

Supply: 3 or 6 meters.

Packaging: 30 meters.

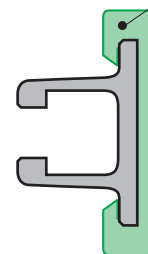
Notes: the aluminium profile and guide rails are supplied assembled.

Code	Length	Weight Kg/m
19097L	3 m	0.50
19097	6 m	0.50

Code	Colour	Length	Weight Kg/m
19071C	Black	3 m	0.20
19071	Black	6 m	0.20
19070C	Green	3 m	0.20
19070	Green	6 m	0.20
19070BC	White	3 m	0.20
19070B	White	6 m	0.20
19071ASC	Antistatic black	3 m	0.20
19071AS	Antistatic black	6 m	0.20

Code	Colour	Length	Weight Kg/m
19098N	Black	3 m	0.70
19098NL	Black	6 m	0.70
19098V	Green	3 m	0.70
19098VL	Green	6 m	0.70
19098B	White	3 m	0.70
19098BL	White	6 m	0.70
19098AS	Antistatic black	3 m	0.70
19098ASL	Antistatic black	6 m	0.70

These profiles are applicable to code 19097 - 19097L cod. 19070 - 19071



Product guides

GUIDE RAILS (Flat type)

Material:

- Polyethylene PE 500.000.

Characteristics:

- They can be bent or calendered by means of usual systems or using bending machines code 19037 or 19044.
- Coefficient of linear expansion: 2.5×10^{-4} .
- Temperature range for continuous use in air: $-35^{\circ}\text{C} \div +70^{\circ}\text{C}$.
- Min. bending radius: 200 mm.
- To use this guide, a 30x5 mm steel bar should be inserted

Notes: when sealing the ends a 2 mm space must be left between the silicone and the end of the bar to compensate for linear contraction of the guide rail at low temperatures.



304 Stainless steel



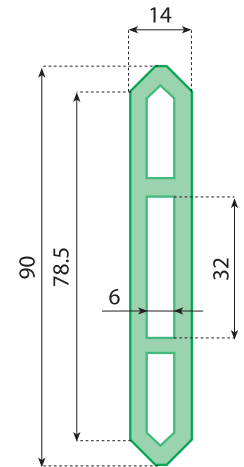
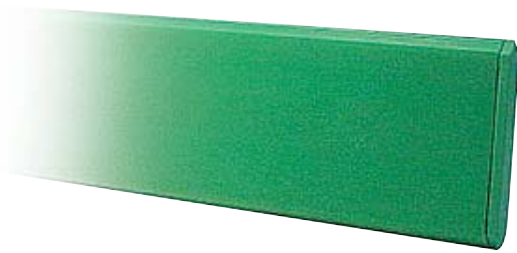
Steel



Consult pages 105 → 107 for bending machines



Accessories



FLAT GUIDE

Supply: 3 or 6 meters.

Packaging: 30 meters.

Code	Colour	Length	Weight Kg/m
19098L	Green	3 m	0.60
19098	Green	6 m	0.60

Product guides

GUIDE RAILS (Large type)

Material:

– Polyethylene PE 500.000.

Characteristic:

- They can be bent or calendered by means of usual systems or using bending machines code 19037 or 19044.
- Coefficient of linear expansion: 2.5×10^{-4} .
- Temperature range for continuous use in air: $-35^{\circ}\text{C} \div +70^{\circ}\text{C}$.
- Min. bending radius: 200 mm.
- To use this guide, a 60x6 mm steel bar or double M-Profile should be inserted.

Notes: when sealing the ends a 2 mm space must be left between the silicone and the end of the bar to compensate for linear contraction of the guide rail at low temperatures.



Polyethylene



430 Stainless steel



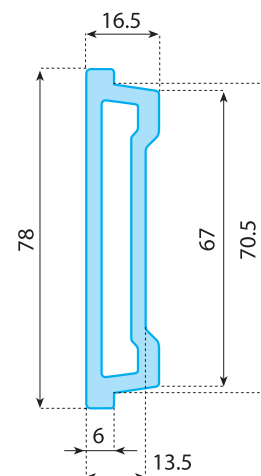
Zinc plated steel



Accessories



Consult pages 105 → 107 for bending machines



Code	Colour	Length	Weight Kg/m
19082L	Black	3 m	0.60
19082	Black	6 m	0.60
19082BL	Light blue	3 m	0.60
19082B	Light blue	6 m	0.60
19082VL	Green	3 m	0.60
19082V	Green	6 m	0.60

SIDE GUIDE

Supply: 3 or 6 meters.

Packaging: 30 meters.

Product guides

GUIDE RAILS (Extra Large type)

Material:

– Polyethylene PE 500.000.

Characteristic:

- They can be bent or calendered by means of usual systems or using bending machines code 19037 or 19044.
- Coefficient of linear expansion: $2.5 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$.
- Temperature range for continuous use in air: $-35^\circ\text{C} \div +70^\circ\text{C}$.
- Min. bending radius: 200 mm.
- To use this guide, a 60x6 mm steel bar or double M-Profile should be inserted

Notes: when sealing the ends a 2 mm space must be left between the silicone and the end of the bar to compensate for linear contraction of the guide rail at low temperatures.



Polyethylene



430 Stainless steel



Zinc plated steel



Accessories



Consult pages 105 → 107 for bending machines

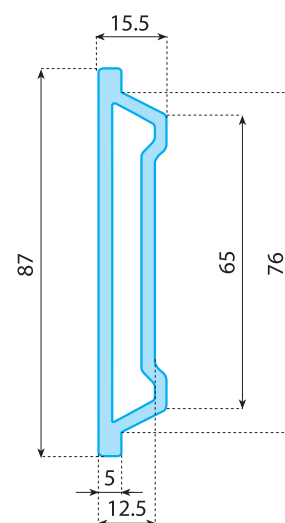


SIDE GUIDE

Supply: 3 or 6 meters.

Packaging: 30 meters.

Code	Colour	Length	Weight Kg/m
19050L	Black	3 m	0.60
19050	Black	6 m	0.60
19050AL	Light blue	3 m	0.60
19050A	Light blue	6 m	0.60
19050VL	Green	3 m	0.60
19050V	Green	6 m	0.60



Product guides

GUIDE RAILS

Material:

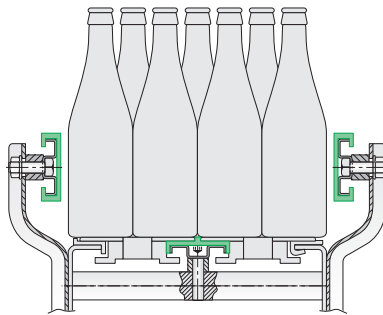
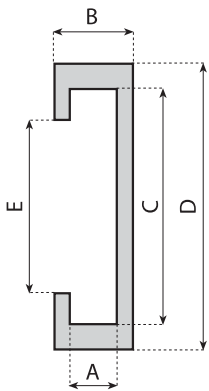
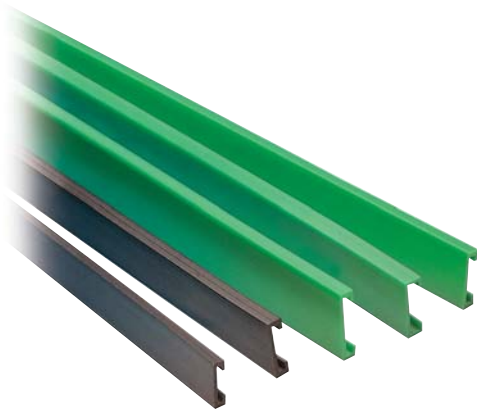
Extruded ultra high molecular weight polyethylene.
 Max. continuous service temperature in air 90°C.
 Water absorption coefficient = 0.



Polyethylene



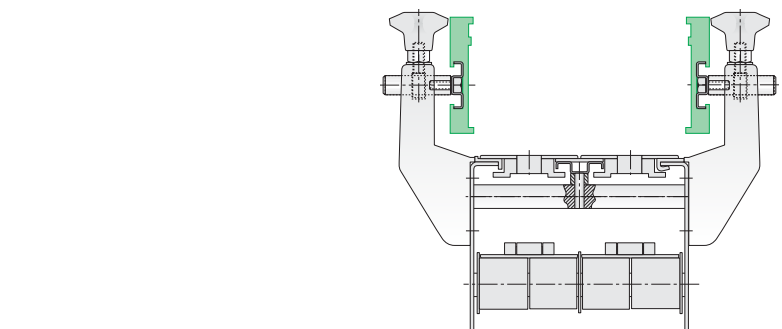
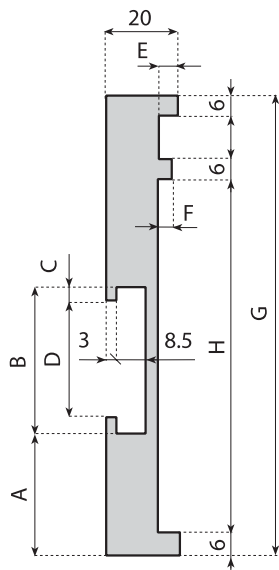
Accessories



Code	Colour	A	B	C	D	E	Length	Weight Kg/m
19054N	Black	3.5	10	30.5	40	20	3 m	0.20
19054NL	Black	3.5	10	30.5	40	20	6 m	0.20
19054V	Green	3.5	10	30.5	40	20	3 m	0.20
19054VL	Green	3.5	10	30.5	40	20	6 m	0.20
19080N	Black	6.5	12	41	50	30	3 m	0.23
19080NL	Black	6.5	12	41	50	30	6 m	0.23
19080V	Green	6.5	12	41	50	30	3 m	0.23
19080VL	Green	6.5	12	41	50	30	6 m	0.23
19053N	Black	8.5	14	41	50	30	3 m	0.25
19053NL	Black	8.5	14	41	50	30	6 m	0.25
19053V	Green	8.5	14	41	50	30	3 m	0.25
19053VL	Green	8.5	14	41	50	30	6 m	0.25
19081N	Black	10.5	16	41	50	30	3 m	0.27
19081NL	Black	10.5	16	41	50	30	6 m	0.27
19081V	Green	10.5	16	41	50	30	3 m	0.27
19081VL	Green	10.5	16	41	50	30	6 m	0.27
19052N	Black	6.5	12	51	60	30	3 m	0.27
19052NL	Black	6.5	12	51	60	30	6 m	0.27
19052V	Green	6.5	12	51	60	30	3 m	0.27
19052VL	Green	6.5	12	51	60	30	6 m	0.27
19092N	Black	6	14	82	90	30	3 m	0.33
19092NL	Black	6	14	82	90	30	6 m	0.33
19092V	Green	6	14	82	90	30	3 m	0.33
19092VL	Green	6	14	82	90	30	6 m	0.33

SIDE GUIDES

Supply: 3 or 6 meters.
 Packaging: 30 meters.



Code	Colour	A	B	C	D	E	F	G	H
19085N	Black	35	41	5.5	30	4	2	105	68
19085V	Green	35	41	5.5	30	4	2	105	68
19086N	Black	35	41	5.5	30	4	2	110	73
19086V	Green	35	41	5.5	30	4	2	110	73
19087N	Black	35	41	5.5	30	4	2	115	80
19087V	Green	35	41	5.5	30	4	2	115	80
19088N	Black	35	41	5.5	30	4	2	117	75
19088V	Green	35	41	5.5	30	4	2	117	75
19089N	Black	35	41	4.5	32	5	3.5	130	100
19089V	Green	35	41	4.5	32	5	3.5	130	100

SIDE GUIDE FOR LABELLING BOTTLE

Supply: bars of 2 meters.
 Packaging: 30 meters.



Polyethylene



Accessories

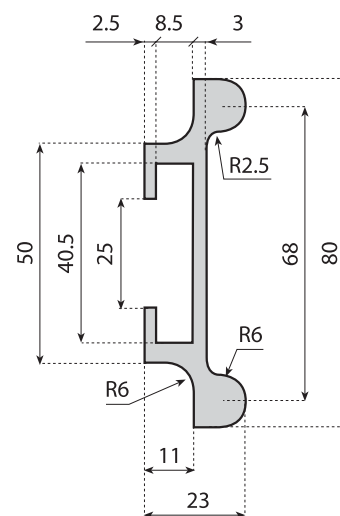
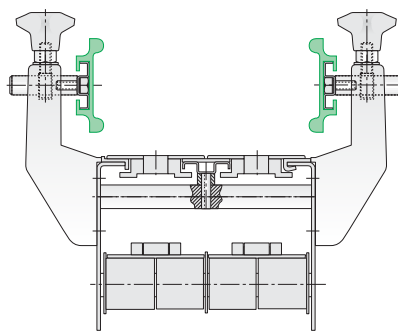
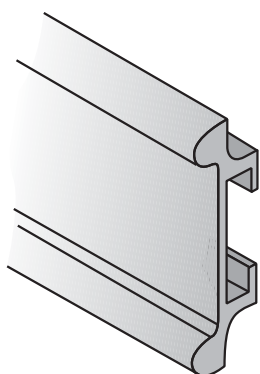
GUIDE RAILS

Material:

Extruded ultra high molecular weight polyethylene.

Max. continuous service temperature in air 90° C.

Water absorption coefficient = 0.

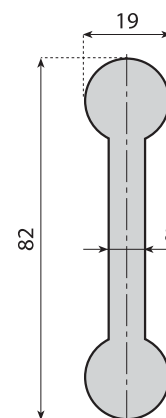
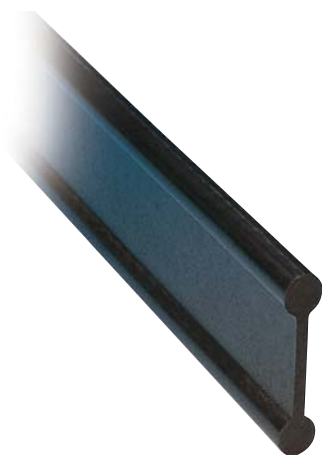


SIDE GUIDE

Supply: bars of 3 meters.

Packaging: 30 meters.

Code	Colour	Weight Kg/m
19090	Black	0.55
19090V	Green	0.55



SIDE GUIDE

Supply: bars of 3 meters.

Packaging: 30 meters.

Code	Colour	Weight Kg/m
19051	Black	0.72
19051V	Green	0.72

Product guides

GUIDE RAILS

Material:

- Round profile in stainless steel AISI 303.
- Plastic profile in UHMWPE.



Polyethylene



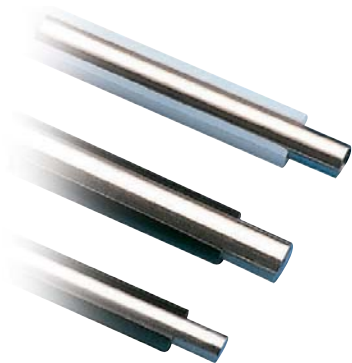
303 Stainless steel



Accessories



Consult pages 105 → 107 for bending machines

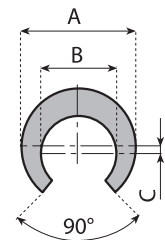


SIDE GUIDE

Supply: coils.

Packaging: 30 meters.

Code	Colour	A	B	C	For rod Ø	Weight Kg/m
19055	Black	12	9	0.3	8	0.05
19055B	White	12	9	0.3	8	0.05
19061	Black	15	11	0.5	10	0.06
19061B	White	15	11	0.5	10	0.06
19056	Black	17	13	1	12	0.07
19056B	White	17	13	1	12	0.07

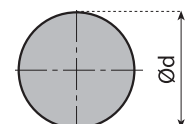


ROUND PROFILE

Supply: bar of 3 meters.

Packaging: 30 meters.

Code	Material	Length	Ø d
190390		3 m	8
190391		3 m	10
190392	S/S AISI 303	3 m	12
190393		3 m	14
190394		3 m	16



Accessories for guide rails



M-PROFILE

Material: see the table.

Supply: 3 or 6 meters.



304 Stainless steel



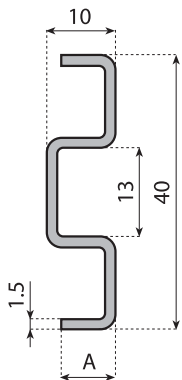
Zinc plated steel



Polyethylene



Consult pages 105 → 107 for bending machines



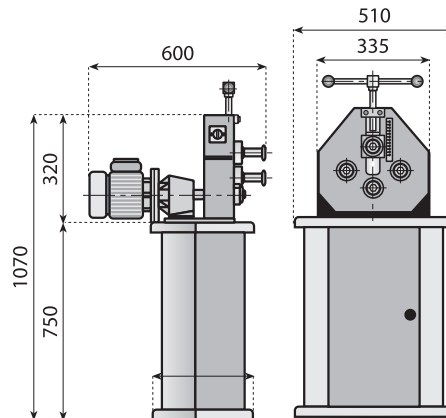
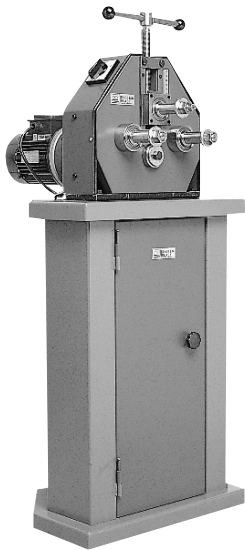
M-PROFILE

Supply: 3 or 6 meters.

Packaging: 30 meters.

Code	Material	A	Length	Weight Kg/m
19077	S/S AISI 304	6	3 m	0.74
19077L		6	6 m	0.74
19078		8	3 m	0.78
19078L		8	6 m	0.78
19079		10	3 m	0.82
19079L		10	6 m	0.82

Bending machines and bending rollers



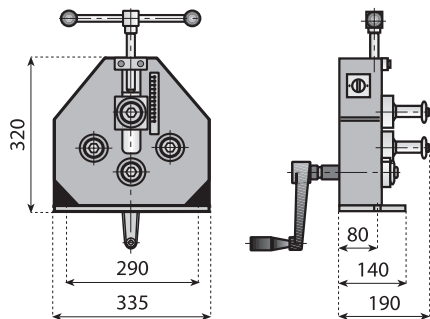
Code

19044

MOTORIZED BENDING MACHINE

Technical features:

- Millimeter and decimal reading for pressing roller adjustment.
- Tempered shafts mounted on double supports and rotating on opposing tapered roller bearings.
- Hardened and tempered sliding blocks located on the machine casing.
- Shaft diameter 30 mm.
- Main motor V. 380-50 Hz.
- Approximate weight 100 Kg.



Code

19037

MANUAL BENDING MACHINE

Technical features:

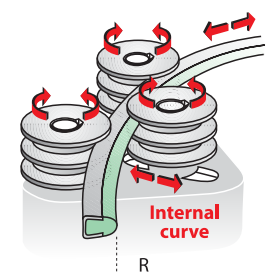
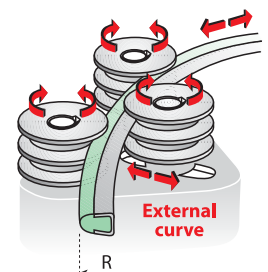
- Millimeter and decimal reading for pressing roller adjustment.
- Tempered shafts mounted on double supports and rotating on opposing tapered roller bearings.
- Hardened and tempered sliding blocks located on the machine casing.
- Shaft diameter 30 mm.
- Approximate weight 35 Kg.

IMPORTANT: the bending machines are supplied without rollers, these must be ordered separately according to the guide rail type (see table).

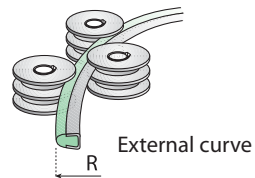
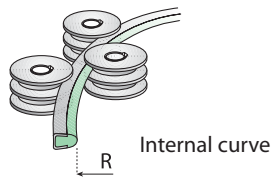
Series of bending rollers

METHOD OF BENDING

- 1 - Select the rollers designed specifically to bend the style rail desired and assemble to the machine.
- 2 - Determine the radial length of the desired curve and mark the rail to show the beginning and end of the curve.
- 3 - Center the portion of the rail in the machine and snug up the center wheel. Turn the crank 1 to 2 turns and rotate the gear box handle until the mark at one end is slightly past the contact point of the center wheel.
Repeat this at the other end.
- 4 - Repeat Step 3.
- 5 - Center the turn section in the machine again and turn the center wheel crank inward a maximum of 2 turns.
Rotate the gear box handle, this time until each mark reaches the contact of the center wheel.
- 6 - Repeat Step 5 until the desired curve is completed.



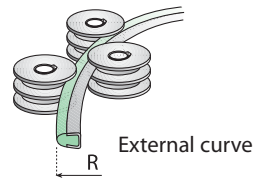
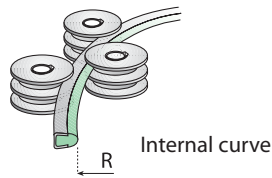
Rollers for bending machine



Types of guides to be bent

<p>Code 19500</p> <p>No. of rollers 2 + 2</p>	<p>R.min = 145</p>	<p>R.min = 145</p>	
<p>Code 19507</p> <p>No. of rollers 3</p>	<p>R.min = 160</p>	<p>R.min = 160</p>	
<p>Code 19499</p> <p>No. of rollers 3</p>	<p>R.min = 450</p>	<p>R.min = 450</p>	
<p>Code 19503</p> <p>No. of rollers 2 + 2</p>	<p>R.min = 200</p>	<p>R.min = 200</p>	
<p>Code 19498</p> <p>No. of rollers 3</p>	<p>R.min = 160</p>	<p>R.min = 160</p>	
<p>Code 19504</p> <p>No. of rollers 3</p>	<p>R.min = 200</p>	<p>R.min = 200</p>	

Rollers for bending machine



Types of guides to be bent

<p>Code 19502</p> <p>No. of rollers 3</p>	<p>R.min = 150</p>	<p>R.min = 150</p>	
<p>Code 19501</p> <p>No. of rollers 2 + 2</p>	<p>R.min = 150</p>	<p>R.min = 150</p>	<p>19035</p>
<p>Code 19508</p> <p>No. of rollers 2 + 2</p>	<p>R.min = 300</p>	<p>R.min = 300</p>	<p>19098</p>
<p>Code 19506</p> <p>No. of rollers 2 + 2</p>	<p>R.min = 450</p>	<p>R.min = 450</p>	<p>19077</p>
<p>Code 19509</p> <p>No. of rollers 3</p>	<p>R.min = 500</p>	<p>R.min = 500</p>	<p>16450</p>
<p>Code 19505</p> <p>No. of rollers 2 + 2</p>	<p>R.min = 500</p>	<p>R.min = 500</p>	<p>16456</p>

Clamps for conical side guides



Nickel plated brass



303 Stainless steel



Reinforced polyamide



See pages 84 → 89



See pages 92 → 93



See page 171



Consult pages 134 → 137 for rod design

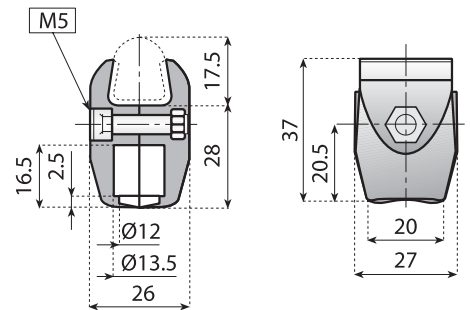


SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.
Supply: assembled.
Packaging: 50 pieces.

Code

13006NV



SINGLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass, rod in stainless steel AISI 303.
Supply: assembled.
Packaging: 50 pieces.

Code

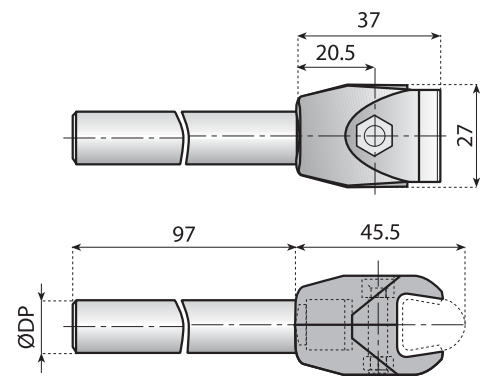
13190

13191

DP

14

16

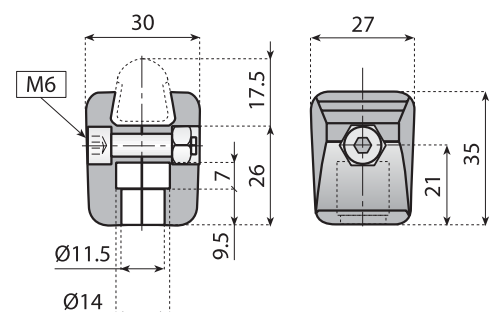


SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.
Supply: assembled.
Packaging: 50 pieces.

Code

13006



Clamps for conical side guides



Nickel plated brass



303 Stainless steel



Reinforced polyamide



See pages 89 → 89



See pages 92 → 93



See page 171



Consult pages 134 → 137 for rod design



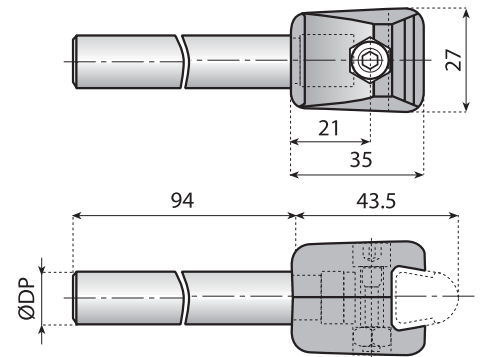
SINGLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass, rod in stainless steel AISI 303.

Supply: assembled.

Packaging: 50 pieces.

Code	DP
13192	12
13193	14
13194	16



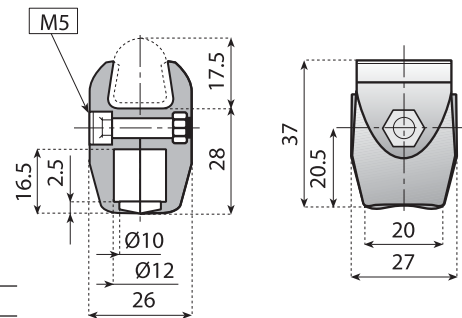
SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.

Supply: assembled.

Packaging: 50 pieces.

Code
13788



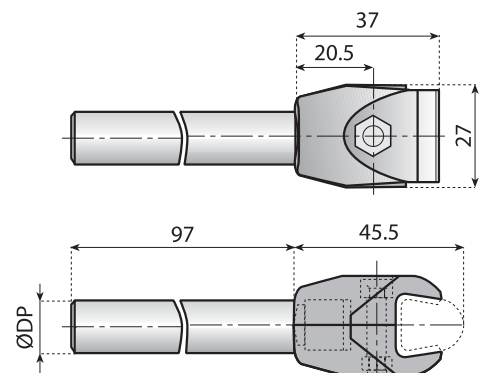
SINGLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass, rod in stainless steel AISI 303.

Supply: assembled.

Packaging: 50 pieces.

Code	DP
13789	12
13790	14
13791	16



Clamps for conical side guides

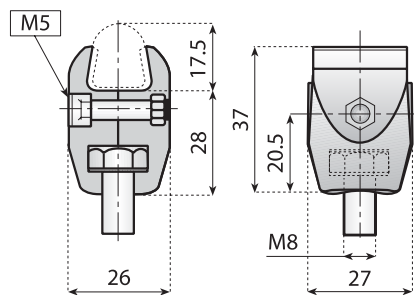


SINGLE CLAMP WITH BOLT

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.
Supply: assembled.
Packaging: 50 pieces.

Code
13792

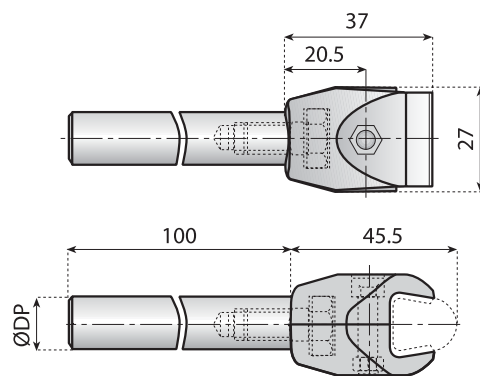
 Nickel plated brass See pages 84 → 89	 303 Stainless steel See pages 92 → 93	 Reinforced polyamide See page 171
		
		Consult pages 134 → 137 for rod design



SINGLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass, rod in stainless steel AISI 303.
Supply: assembled.
Packaging: 50 pieces.

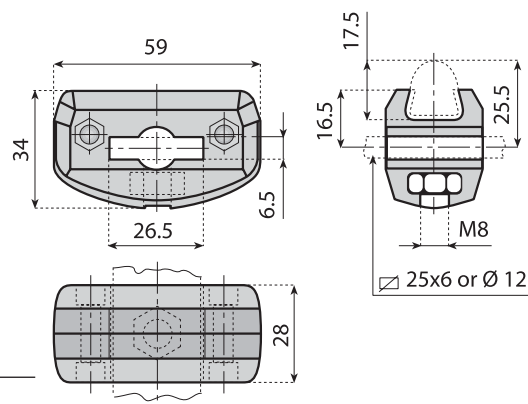
Code	DP
13793	12
13794	14
13795	16



ADJUSTABLE GUIDE RAIL CLAMP

Material: clamp in reinforced polyamide, bolts in stainless steel, nut in nickel plated brass.
Use: mount on 25x6 flat bar or Ø 12 diameter rod.
Packaging: 50 pieces.

Code
13195



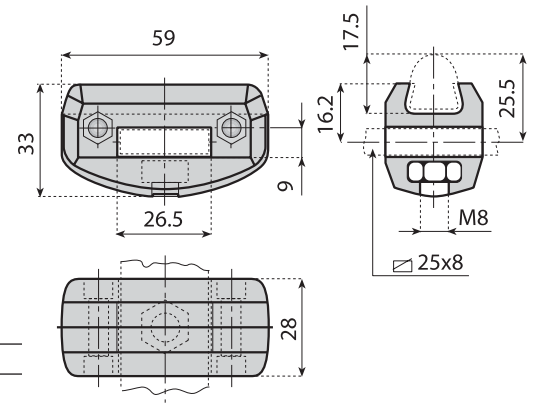
Clamps for conical side guides



ADJUSTABLE GUIDE RAIL CLAMP

Material: clamp in reinforced polyamide, bolts in stainless steel, nut in nickel plated brass.
Supply: assembled.
Use: mount on 25x8 flat bar.
Packaging: 50 pieces.

Code
13007



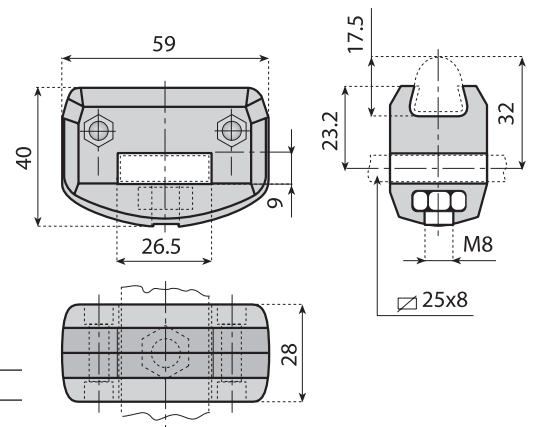
Nickel plated brass	303 Stainless steel	Reinforced polyamide
See pages 84 → 89	See pages 92 → 93	See page 171
		Consult pages 134 → 137 for rod design



ADJUSTABLE GUIDE RAIL CLAMP

Material: clamp in reinforced polyamide, bolts in stainless steel, nut in nickel plated brass.
Supply: assembled.
Use: mount on 25x8 flat bar.
Packaging: 50 pieces.

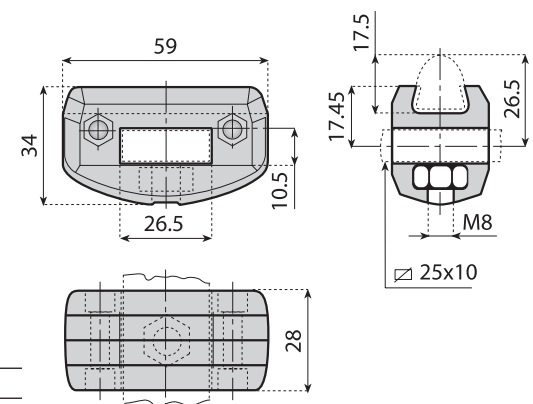
Code
13196



ADJUSTABLE GUIDE RAIL CLAMP

Material: clamp in reinforced polyamide, bolts in stainless steel, nut in nickel plated brass.
Supply: assembled.
Use: mount on 25x10 flat bar.
Packaging: 50 pieces.

Code
13197



Clamps for conical side guides



Nickel plated brass



303 Stainless steel



Reinforced polyamide



See pages 84 → 89



See pages 92 → 93



See page 171



Consult pages 134 → 137 for rod design



SINGLE CLAMP

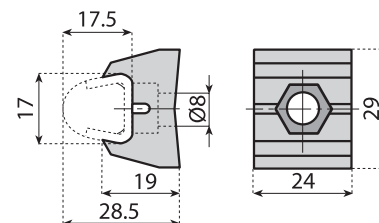
Material: clamp in reinforced polyamide.

Use: it connects guide rail to bracket or rod using a standard M8 cap screw.

Packaging: 50 pieces.

Code

13012



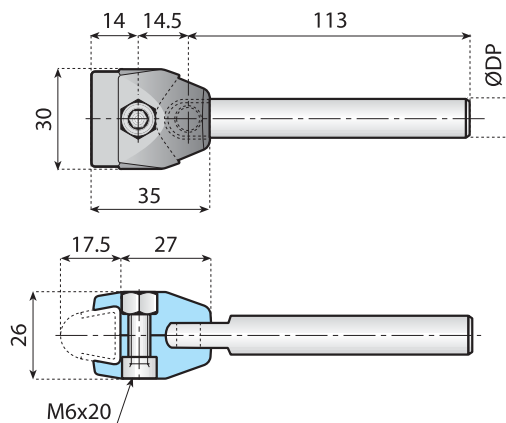
SWIVEL CLAMP

Material: reinforced polyamide, nut, washer and rod in stainless steel.

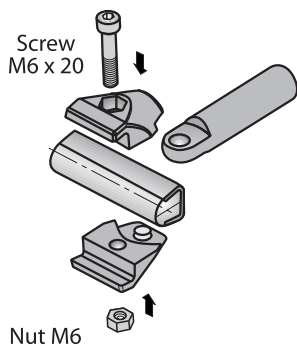
Supply: assembled.

Packaging: 50 pieces.

Note: code 13167 is supplied without rod.



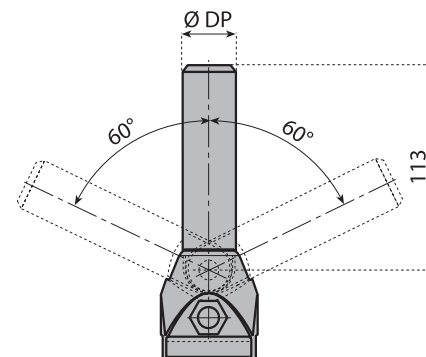
APPLICATION EXAMPLE



Code

Code	DP
13167	-
13168	12
13169	14
13170	16

This design allows a max. swivel angle of 120°



Clamps for conical side guides



Nickel plated brass



303 Stainless steel



Reinforced polyamide



See pages 84 → 89



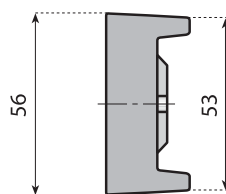
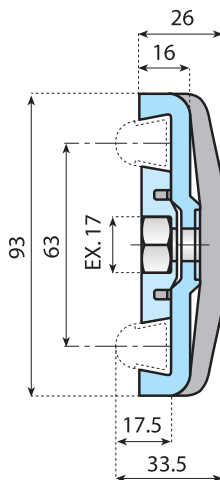
See pages 92 → 93



See page 171



Consult pages 134 → 137 for rod design



DOUBLE CLAMP

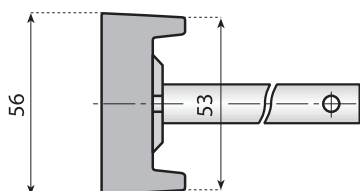
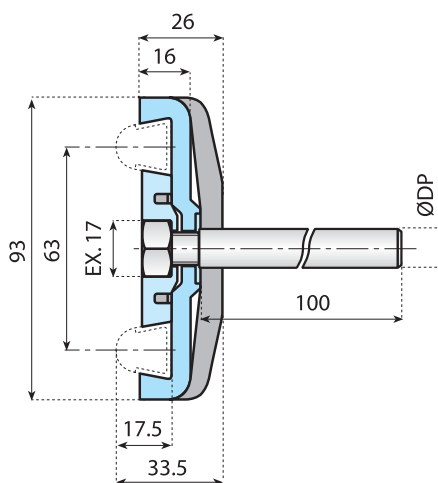
Material: reinforced polyamide, nut, washer in stainless steel.

Supply: unassembled.

Packaging: 50 pieces.

Code

13008NV



DOUBLE CLAMP WITH ROD

Material: reinforced polyamide, washer rod in stainless steel.

Supply: assembled.

Packaging: 50 pieces.

Code

13009NV

13010NV

13011NV

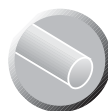
DP

12

14

16

Clamps for conical side guides and for round guide rails



See page 103



Nickel plated brass



303 Stainless steel



Reinforced polyamide



See pages 84 -> 89



See pages 92 -> 93



See pages 171



Consult pages 134 -> 137 for rod design

DOUBLE CLAMP

Material: reinforced polyamide, nut, washer and rod in stainless steel.

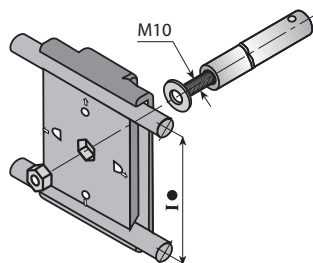
Codes 13175-13351-13163 are supplied without rod and nut.

Application: the clamp is designed to be used with either the conical or Ø 12 mm round guide rails, simply by turning the internal flange plate.

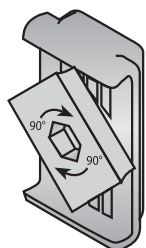
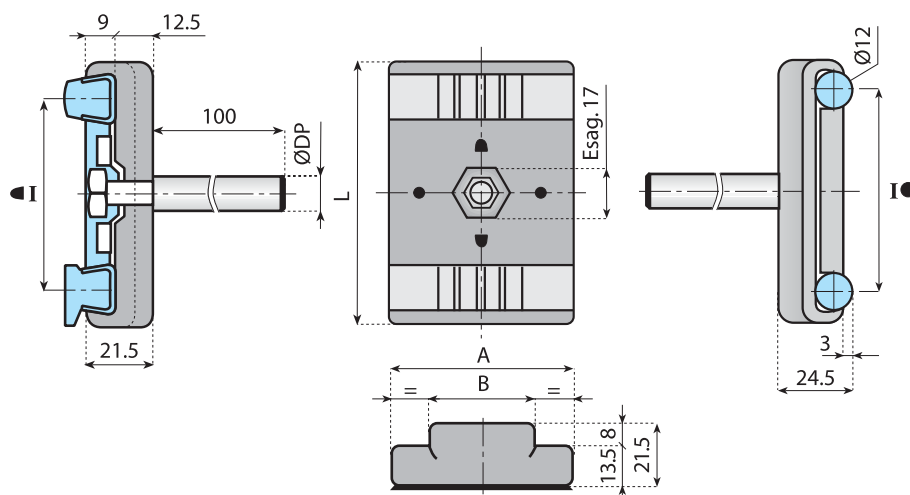
Use: to support rods or conical guide rails with increased centers.

Supply: assembled.

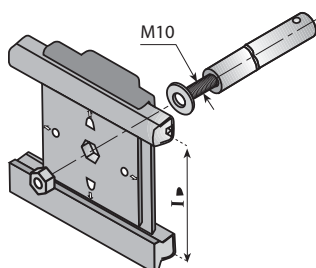
Packaging: 50 pieces.



Flange position for assembling conical side guide



Rotate center piece 90°



Flange position for assembling Ø 12 mm rod

Code	I ●	I ◻	L	A	B	Ø DP
13175	51	47	70	43	30	-
13176	51	47	70	43	30	12
13177	51	47	70	43	30	14
13178	51	47	70	43	30	16
13351	69	65	90	61	35	-
13352	69	65	90	61	35	12
13353	69	65	90	61	35	14
13354	69	65	90	61	35	16
13163	89	85	110	80	40	-
13164	89	85	110	80	40	12
13165	89	85	110	80	40	14
13166	89	85	110	80	40	16

Clamps for conical side guides



New design

SINGLE RAIL CLAMP

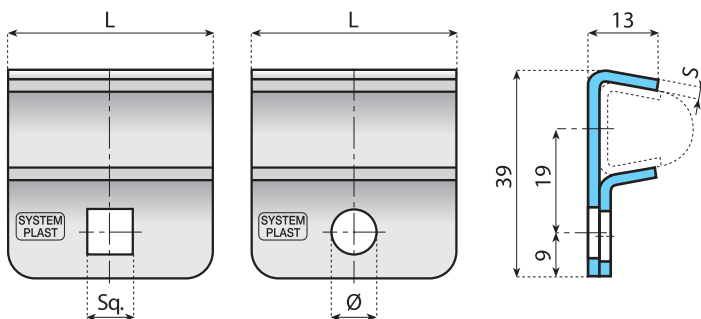
Material: stainless steel AISI 304, thickness $S = 2$ mm.

Packaging: 50 pieces.

Use: to support conical guide.

Note: round hole version accepts a M8 bolt and square hole version accepts a M8 carriage bolt.

Available in two lengths 38.1 mm wide and 76.2 mm wide for splicing. Tightening bolt not included.

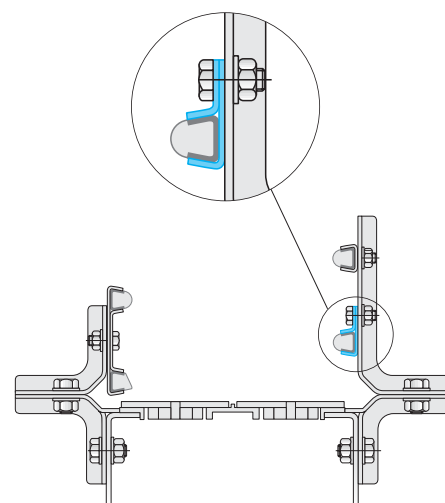


304 Stainless steel

For sufficient quantities parts can be produced in



Zinc plated steel



Code	L mm	Ø ●	Sq. ■
13014	38.1	8.1	-
13014S	38.1	-	9
13014L	76.2	8.1	-
13014SL	76.2	-	9

New range and design

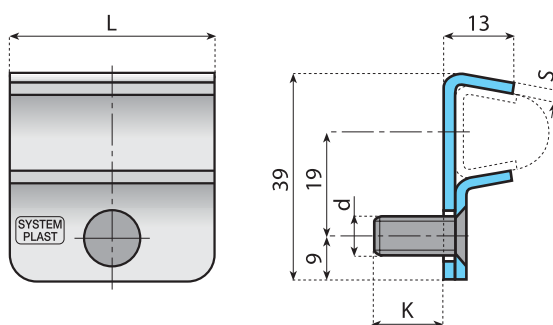
SINGLE RAIL CLAMP WITH THREADED INSERT

Material: stainless steel AISI 304, thickness $S = 2$ mm.

Packaging: 50 pieces.

Use: two piece compression style for easy assembly and adjustment. Nut and washer not included.

Note: max recommended tightening torque 2.0 Kgm.

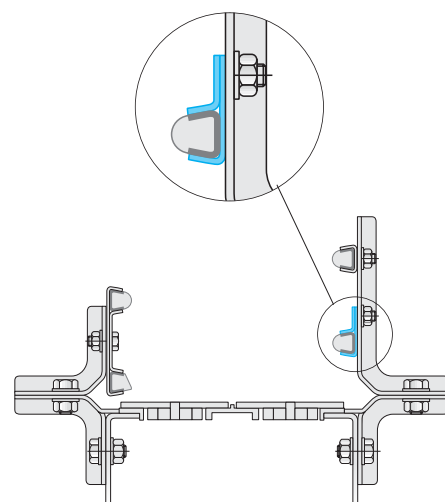


304 Stainless steel

For sufficient quantities parts can be produced in



Zinc plated steel

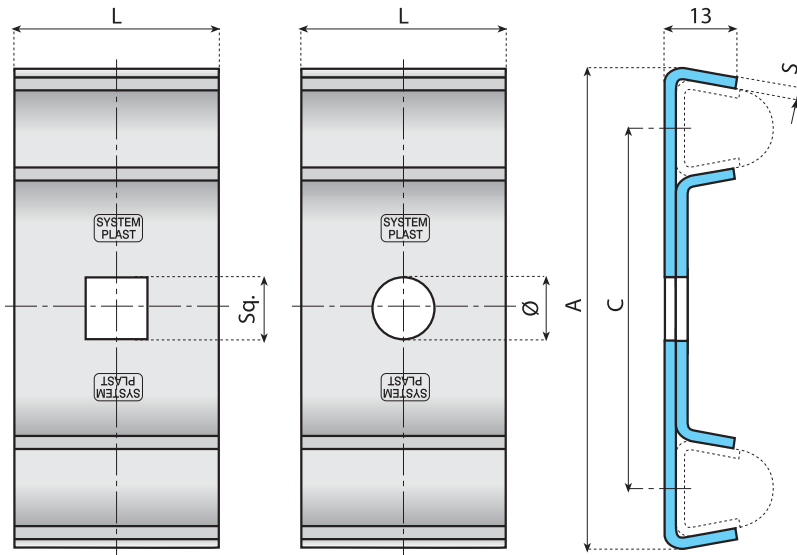


Code	L mm	K mm	d thread size
131016	38.1	16	M8
131017	38.1	21	M8
131018	38.1	26	M8
131019	38.1	31	M8

Clamps for conical side guides



New design



SS 304

304 Stainless steel

For sufficient quantities parts can be produced in

Zn

Zinc plated steel

DOUBLE RAIL CLAMP

Material: stainless steel AISI 304, thickness $S = 2.5$ mm.

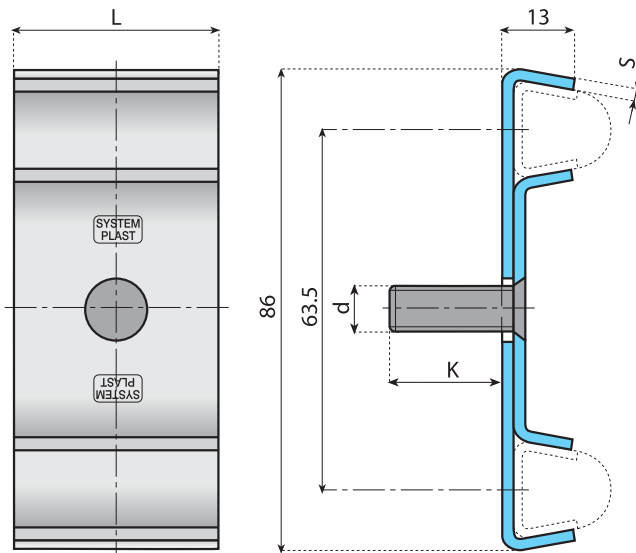
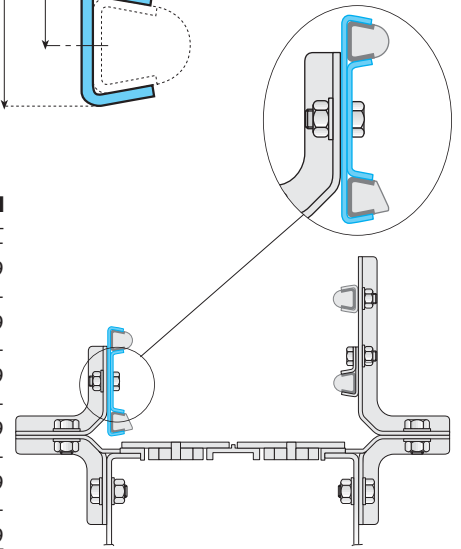
Packaging: 50 pieces.

Use: to support conical guide.

Note: round hole version accepts a M8 bolt and square hole version accepts a M8 carriage bolt.

Available in two lengths 38.1 mm wide and 76.2 mm wide for splicing. Tightening bolt not included.

Code	L mm	A mm	C mm	Ø ● mm	Sq. ■
13013	38.1	86	63.5	10.5	-
13013S	38.1	86	63.5	-	9
13013L	76.2	86	63.5	10.5	-
13013SL	76.2	86	63.5	-	9
131001	38.1	106.5	84	10.5	-
131001S	38.1	106.5	84	-	9
131001L	76.2	106.5	84	10.5	-
131001SL	76.2	106.5	84	-	9
131002	38.1	117.7	95.2	10.5	-
131002S	38.1	117.7	95.2	-	9
131002L	76.2	117.7	95.2	10.5	-
131002SL	76.2	117.7	95.2	-	9



For sufficient quantities parts can be produced in

Zn

Zinc plated steel

SS 304

304 Stainless steel

DOUBLE RAIL CLAMP WITH THREADED INSERT

Material: stainless steel AISI 304, thickness $S = 2.5$ mm.

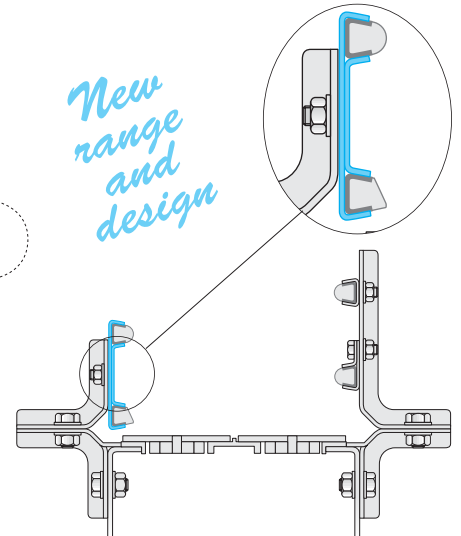
Packaging: 50 pieces.

Use: two piece compression style for easy assembly and adjustment. Nut and washer not included.

Note: max recommended tightening torque 3.0 Kgm.

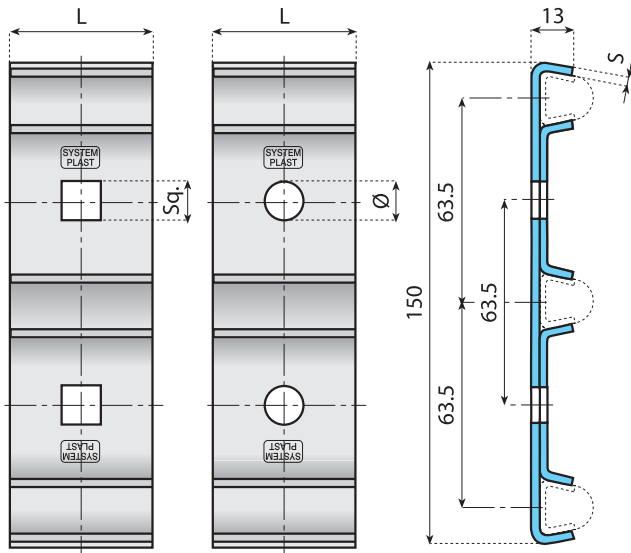
Code	L mm	K mm	d thread size
131020	38.1	16	M8
131021	38.1	21	M8
131022	38.1	26	M8
131023	38.1	31	M8

New range and design



Clamps for conical side guides

New



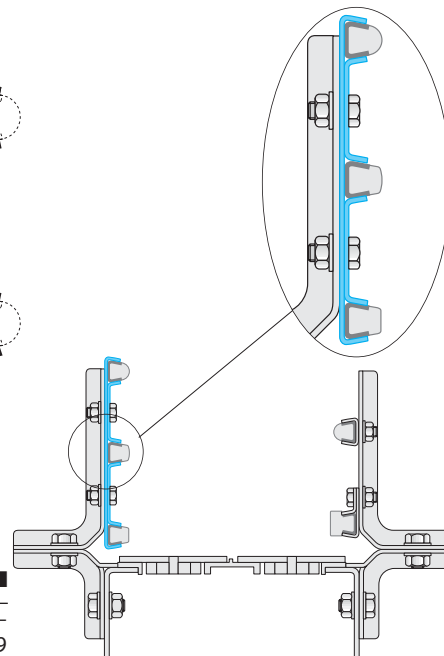
For sufficient quantities parts can be produced in



Zinc plated steel



304 Stainless steel



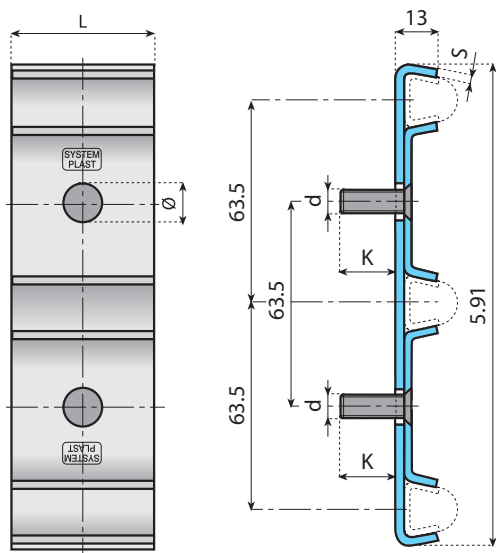
TRIPLE RAIL CLAMP

Material: stainless steel AISI 304, thickness $S = 2.5$ mm.

Packaging: 50 pieces.

Note: used with toll containers or when large and small containers run on the same production line. Tightening bolt not included.

Code	L mm	Ø ●	Sq. ■
131003	38.1	10.5	-
131003S	38.1	-	9



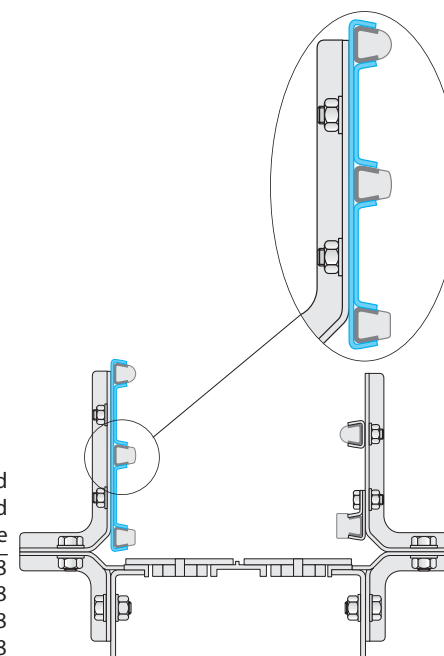
For sufficient quantities parts can be produced in



Zinc plated steel



304 Stainless steel



TRIPLE RAIL CLAMP WITH THREADED INSERT

Material: stainless steel AISI 304, thickness $S = 2.5$ mm.

Packaging: 50 pieces.

Use: two piece compression style for easy assembly and adjustment. Nut and washer not included.

Note: max recommended tightening torque 3.0 Kgm.

Code	L mm	K mm	d thread size
131024	38.1	16	M8
131025	38.1	21	M8
131026	38.1	26	M8
131027	38.1	31	M8

Clamp for conical side guides

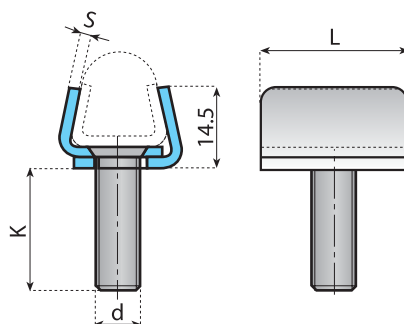
For sufficient quantities parts can be produced in



Zinc plated steel



304 Stainless steel



HEAVY DUTY CLIP

Material: stainless steel AISI 304, thickness $S = 2.5$ mm.

Packaging: 100 pieces.

Use: two piece compression style for easy assembly and adjustment. Nut and washer not included.

Note: max recommended tightening torque 2.0 Kgm.

Code	L mm	K mm	d thread size
131004	26	16	M8
131005	26	21	M8
131006	26	26	M8
131007	26	31	M8

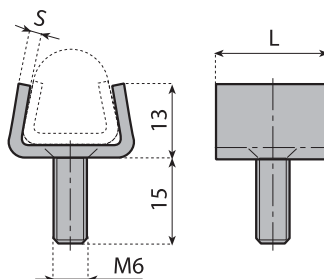
For sufficient quantities parts can be produced in



Zinc plated steel



304 Stainless steel



Light duty

SINGLE CLAMP

Material: stainless steel AISI 304, thickness $S = 2.5$ mm.

Packaging: 100 pieces.

Use: easy assembly of guide profiles.

Note: max recommended tightening torque 1.8 Kgm.

Code	L mm
13796	20

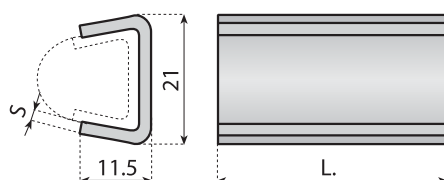
For sufficient quantities parts can be produced in



Zinc plated steel



304 Stainless steel



CONNECTING ELEMENT

Material: stainless steel AISI 304, thickness $S = 2.5$ mm.

Packaging: 50 pieces.

Use: to connect two guide rails.

The part can be tapped on with a hammer.

Code	L mm
13015	38
13120	50

Clamps for standard side guides



Nickel plated brass



303 Stainless steel



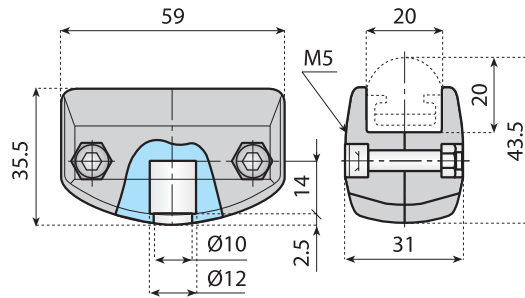
Reinforced polyamide



See page 95



Consult pages 134 → 137 for rod design



Code

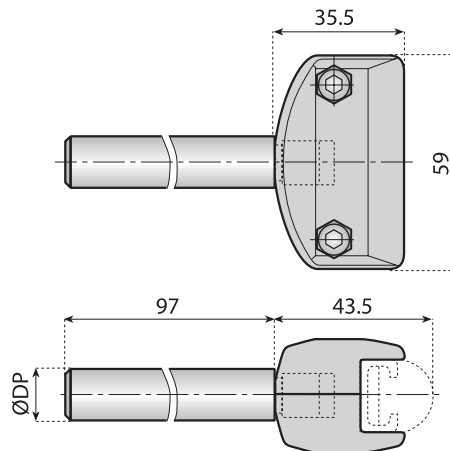
13001

SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.

Supply: assembled.

Packaging: 100 pieces.



Code

13002

13003

13004

DP

12

14

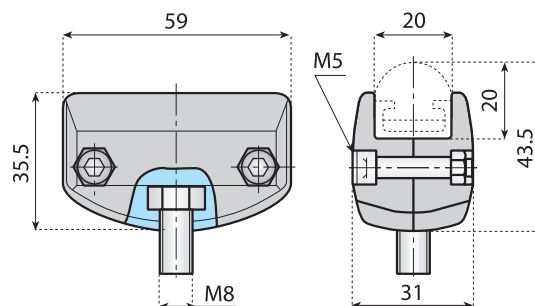
16

SINGLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass, rod in stainless steel AISI 303.

Supply: unassembled.

Packaging: 50 pieces.



Code

13184

SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.

Supply: assembled.

Packaging: 100 pieces.

Clamps for standard side guides



Nickel plated brass



303 Stainless steel



Reinforced polyamide



See page 95



Consult pages 134 → 137 for rod design



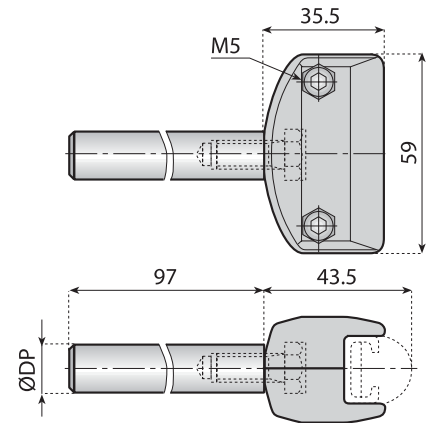
SINGLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass, rod in stainless steel AISI 303.

Supply: unassembled.

Packaging: 50 pieces.

Code	DP
13797	12
13798	14
13799	16



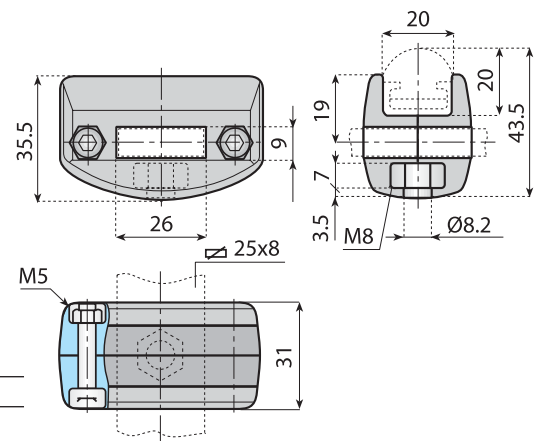
ADJUSTABLE SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.

Supply: assembled.

Packaging: 50 pieces.

Code	DP
13005	



DOUBLE CLAMP WITH ROD

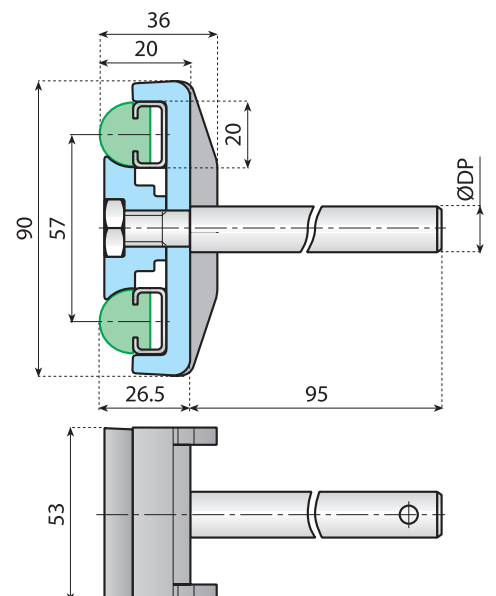
Material: clamp in reinforced polyamide, nut and rod in stainless steel.

Note: code 13525 is supplied without rod.

Supply: unassembled.

Packaging: 50 pieces.

Code	DP
13525	-
13526	12
13527	14
13720	16



Clamps for flat side guide



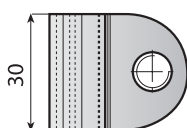
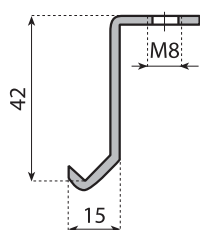
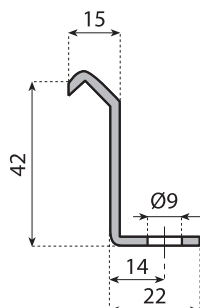
See page 98



304 Stainless steel



Consult pages 134 → 137 for rod design



FIXING CLAMP

Material: clamp in stainless steel.

Thickness: $S = 3$ mm.

Surface: tumbling finish.

Use: with flat side guide code 19098 - 19098L

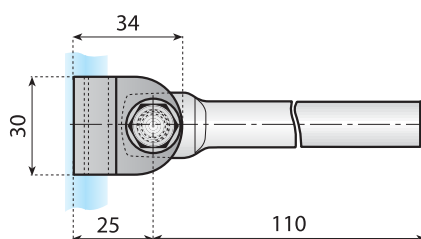
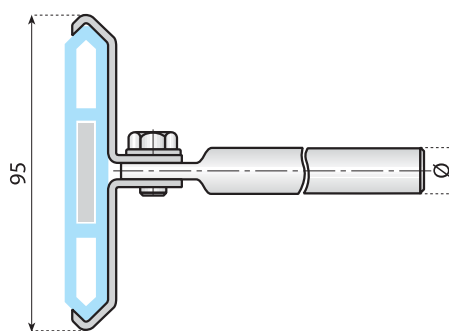
Note: the clamp is supplied without rod and bolt.

Supply: unassembled.

Packaging: 50 pieces.

Code

13994



FIXING CLAMP WITH ROD

Material: clamp, rod, screw and washer in stainless steel.

Thickness: $S = 3$ mm.

Surface: tumbling finish.

Use: with flat side guide code 19098 - 19098L

Supply: unassembled.

Packaging: 50 pieces.

Code

13982

13983

13984

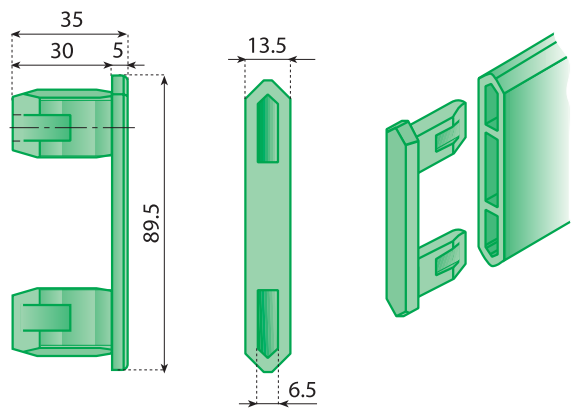
Rod Ø

12

14

16

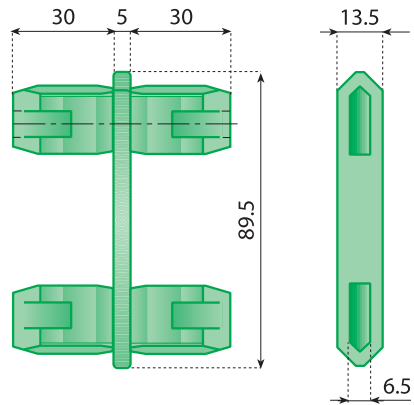
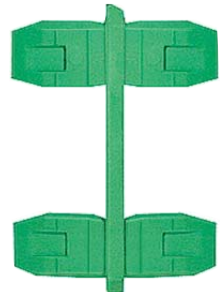
Accessories for flat side guides



END-PLUG

Material: reinforced polyamide.
Use: with flat side guide code 19098 - 19098L
Packaging: 10 pieces.

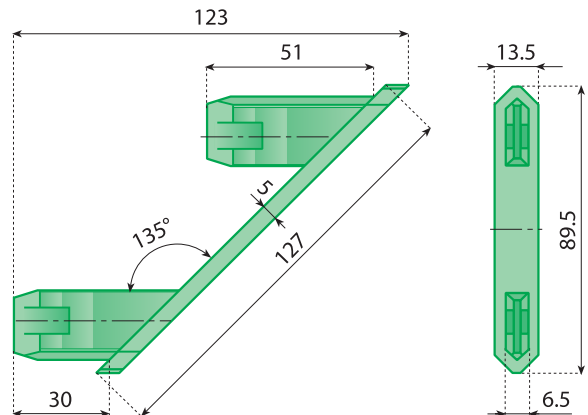
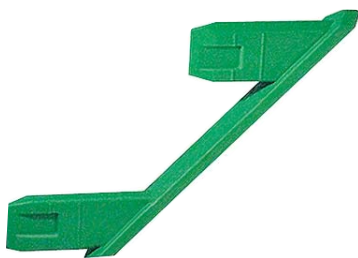
Code
13995



CONNECTING PLUG

Material: reinforced polyamide.
Use: with flat side guide code 19098 - 19098L
Packaging: 10 pieces.

Code
13996



END-PLUG

Material: reinforced polyamide.
Use: with flat side guide code 19098 - 19098L
Packaging: 10 pieces.

Code
13997

Clamps for side guide (large type)



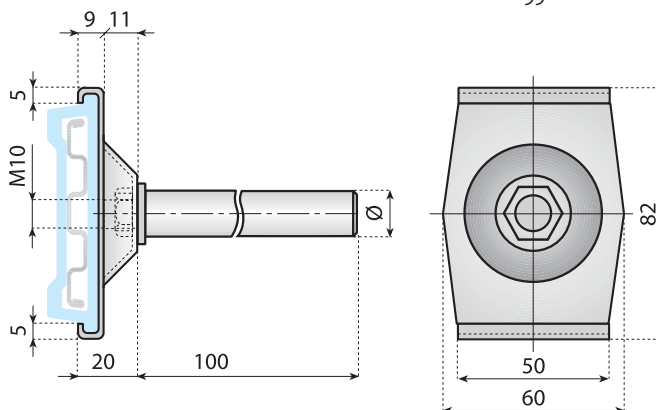
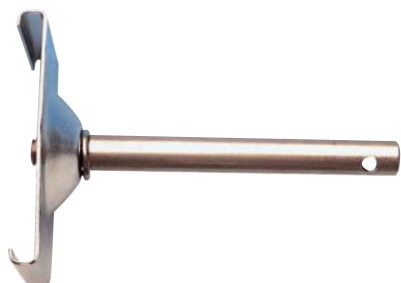
See page 99



304 Stainless steel



Consult pages 134 → 137 for rod design



FIXING CLAMP

One piece

Material: clamp, washer and rod in stainless steel AISI 304.

Thickness: $S = 1.5$ mm.

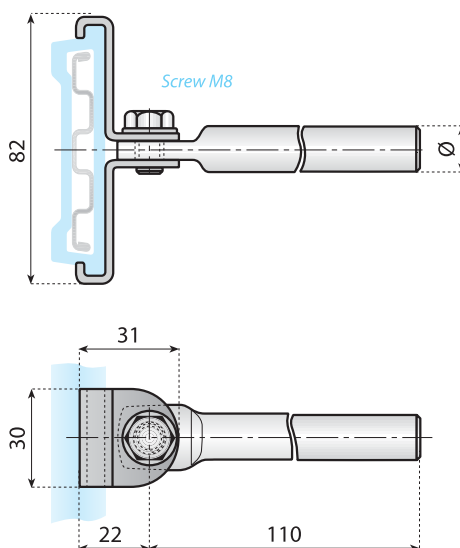
Surface: scotch brite finish.

Note: code 13171 is supplied without rod.

Supply: unassembled.

Packaging: 50 pieces.

Code	Rod Ø
13171	-
13172	12
13173	14
13174	16



FIXING CLAMP

Two pieces

Material: clamp, screws, washer and rod in stainless steel AISI 304.

Thickness: $S = 3$ mm.

Surface: tumbling finish.

Note: code 13834 is supplied without rod.

Supply: unassembled.

Packaging: 50 pieces.

Code	Rod Ø
13834	-
13985	12
13986	14
13987	16

Accessories for side guide (large type)



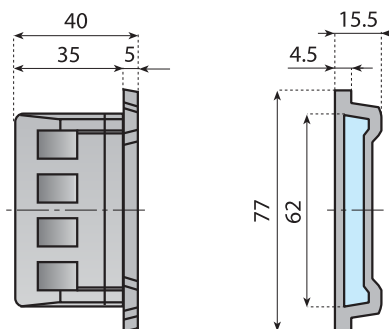
See page 99



304 Stainless steel



Consult pages 134 → 137 for rod design



END-PLUG

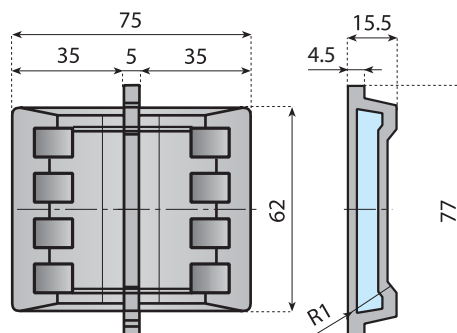
Material: reinforced polyamide.

Use: with side guide rails code 19082 - 19082L

Packaging: 10 pieces.

Code

13784



PLUG

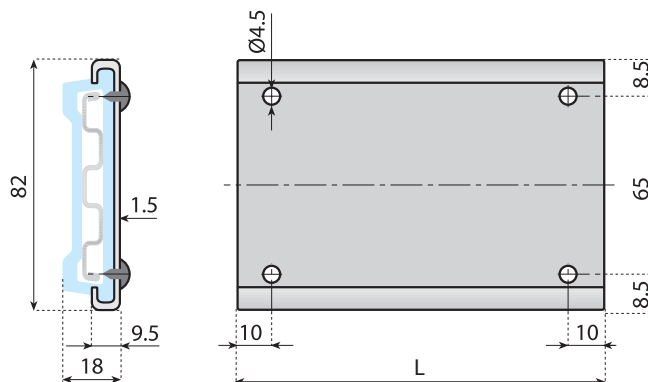
Material: reinforced polyamide.

Use: with side guide code 19082 - 19082L

Packaging: 10 pieces.

Code

13785



COMBINER-CLAMP

Material: clamp and screws in stainless steel AISI 304.

Thickness: S = 1.5 mm.

Surface: scotch brite finish.

Use: with side guide code 19082 - 19082L

Packaging: 10 pieces, complete with fixing screws.

Code

13836

L

18333

150

Clamps for side guide (extra large type)



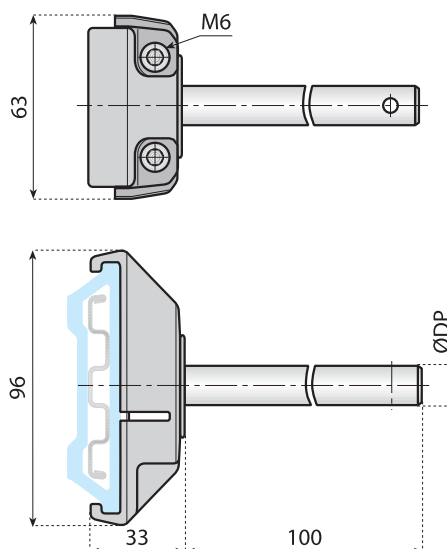
See page 100



304 Stainless steel



Consult pages 134 → 137 for rod design



CLAMPS

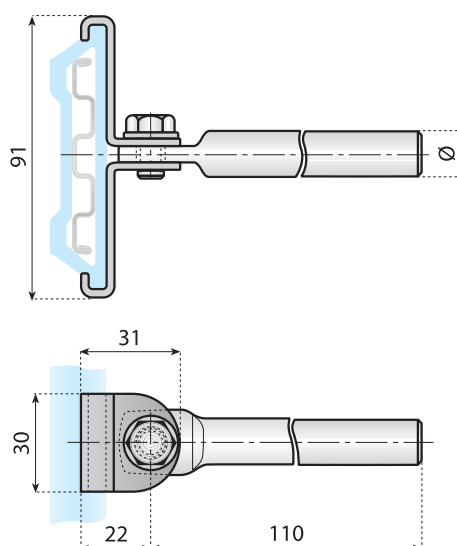
Material: clamp in reinforced polyamide, bolt and rod in stainless steel.

Supply: unassembled.

Packaging: 50 pieces.

Note: code 13718 is supplied without rod.

Code	DP
13718	-
13715	12
13716	14
13717	16



FIXING CLAMP

Material: clamp screw, washer and rod in stainless steel AISI 304.

Thickness: S = 2 mm.

Surface: tumbling finish.

Use: with extra side guide code 19050 - 19050L.

Note: code 13835 is supplied without rod and bolt.

Supply: unassembled.

Packaging: 50 pieces.

Code	Rod Ø
13835	-
13494	12
13495	14
13496	16

Accessories for side guides (extra large type)



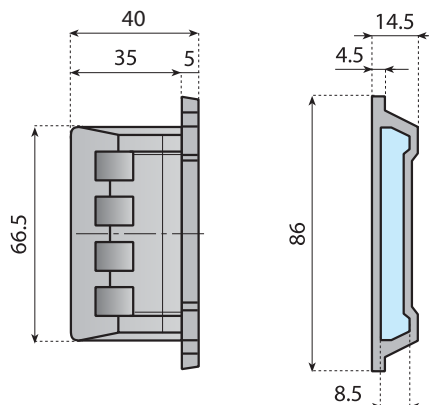
See page 100



304 Stainless steel



Consult pages 134 → 137 for rod design



Code

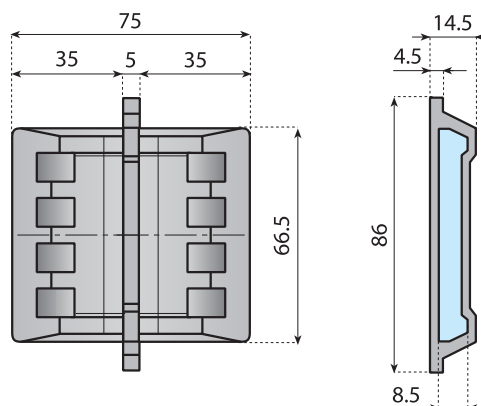
13786

END-PLUG

Material: reinforced polyamide.

Use: with extra side guide code 19050 - 19050L

Packaging: 10 pieces.



Code

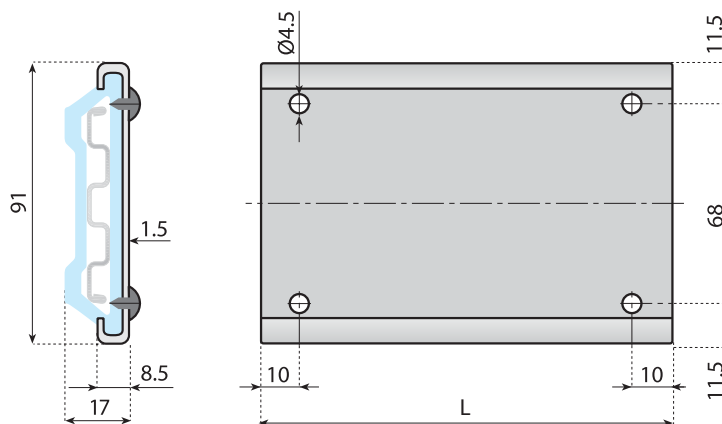
13787

COMBINER-PLUG

Material: reinforced polyamide.

Use: with extra side guide code 19050 - 19050L

Packaging: 10 pieces.



Code

13837

18334

L

100

150

COMBINER-CLAMP

Material: clamp and screws in stainless steel AISI 304.

Thickness: S = 1.5 mm.

Surface: scotch brite finish.

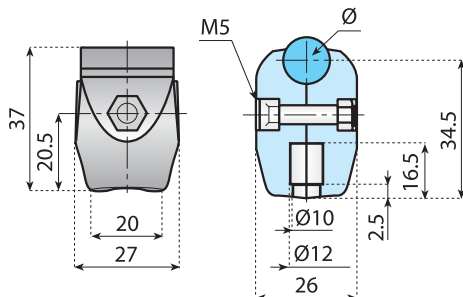
Use: with extra side guide code 19050 - 19050L

Packaging: 10 pieces, complete with fixing screws.

Clamps for round profile guides



New design



303 Stainless steel



Reinforced polyamide



Accessories



Consult see page 103 for round profile



Consult pages 134 → 137 for rod design

SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel nut in nickel plated brass.

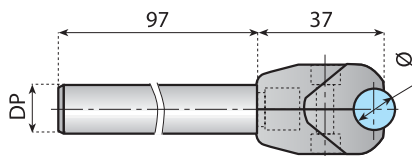
Supply: assembled.

Packaging: 50 pieces.

Code	For guide Ø
13960	8
13961	10
13721	12
13725	14



New design



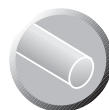
303 Stainless steel



Reinforced polyamide



Accessories



Consult see page 103 for round profile



Consult pages 134 → 137 for rod design

SINGLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt in stainless steel nut in nickel plated brass, rod in stainless steel AISI 303.

Supply: assembled.

Packaging: 50 pieces.

Code	DP	For guide Ø
13962	12	8
13963	14	8
13964	16	8
13965	12	10
13966	14	10
13967	16	10
13722	12	12
13723	14	12
13724	16	12
13726	12	14
13727	14	14
13728	16	14

Clamps for round profile guides



303 Stainless steel



Reinforced polyamide



Accessories



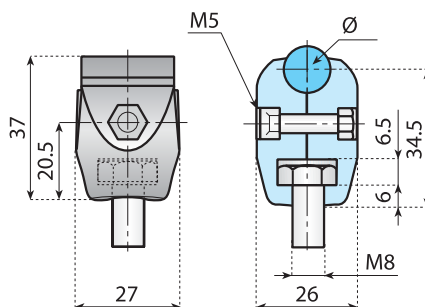
Consult see page 103 for roud profile



Consult pages 134 →137 for rod design



New design



SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel nut in nickel plated brass.

Supply: assembled.

Packaging: 50 pieces.

Code	For guide Ø
13968	8
13969	10
13729	12
13733	14



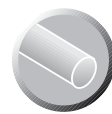
303 Stainless steel



Reinforced polyamide



Accessories



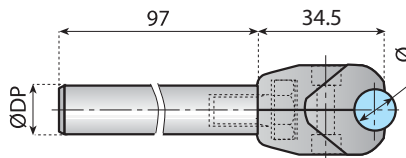
Consult see page 103 for roud profile



Consult pages 134 →137 for rod design



New design



SINGLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt in stainless steel nut in nickel plated brass, rod in stainless steel AISI 303.

Supply: assembled.

Packaging: 50 pieces.

Code	DP	For guide Ø
13970	12	8
13971	14	8
13972	16	8
13973	12	10
13974	14	10
13975	16	10
13730	12	12
13731	14	12
13732	16	12
13734	12	14
13735	14	14
13736	16	14

Clamps for round profile guides



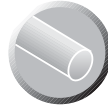
304 Stainless steel



Reinforced polyamide



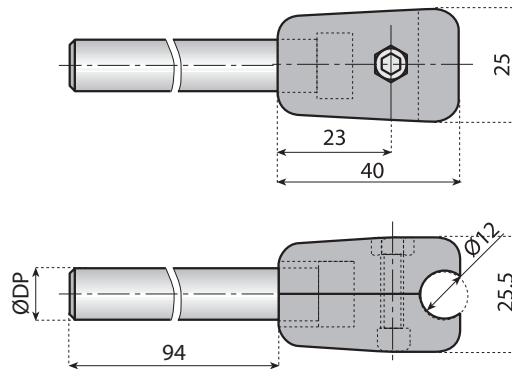
Accessories



Consult see page 103 for round profile



Consult pages 134 → 137 for rod design



SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt and rod in stainless steel nut in nickel plated brass.

Supply: assembled.

Packaging: 50 pieces.

Note: code 13745 is supplied without rod.

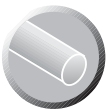
Code	DP
13745	-
13977	12
13978	14
13979	16



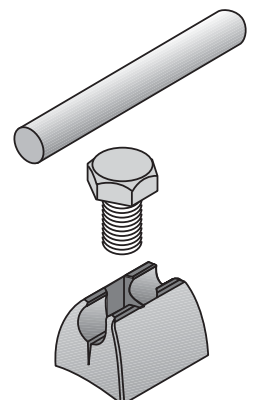
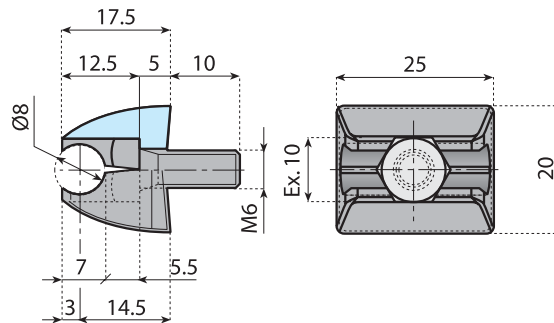
304 Stainless steel



Reinforced polyamide



Consult see page 103 for round profile



CLIP-ON SINGLE CLAMP

Material: clamp in polyamide, bolt stainless steel

Use: with round profile guide Ø8 mm.

Supply: assembled.

Packaging: 100 pieces.

Code
13980

Clamps for round profile guides



304 Stainless steel



Reinforced polyamide



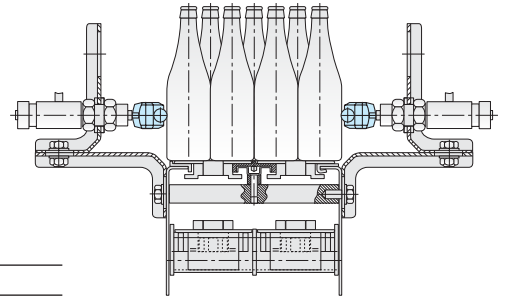
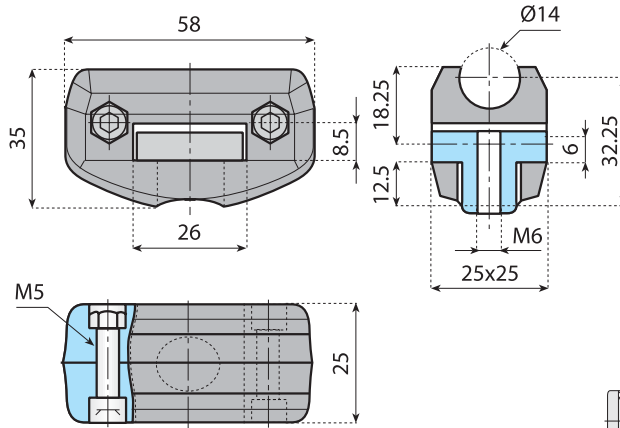
Accessories



Consult see page 103 for round profile



Consult pages 134 → 137 for rod design



SINGLE CLAMP

Material: clamp in reinforced polyamide, bolt in stainless steel, nut and threaded bushing in nickel plated brass.

Use: with round profile guide Ø14 mm.

Supply: assembled.

Packaging: 50 pieces.

Code

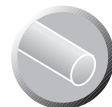
13742



304 Stainless steel



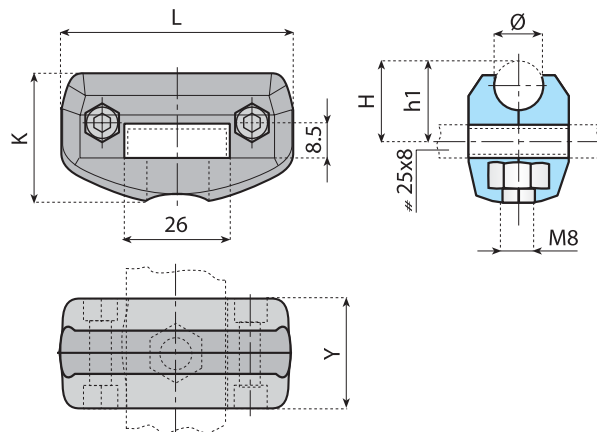
Reinforced polyamide



Consult see page 103 for round profile



Accessories



Range extension

ADJUSTABLE CLAMP

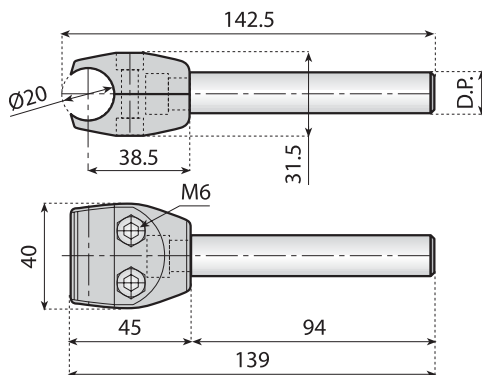
Material: clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.

Supply: assembled.

Packaging: 50 pieces.

Code	Ø	L	K	Y	H	h1
13743	8	58	33	21	18	16
13741	10	58	33	21	18.5	16
13744NV	12	59	34.5	24	21	19
13740	14	58	34	25	22	17.5

Clamps for round profile guides



DOUBLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, bolt nut and rod in stainless steel.

Supply: assembled.

Packaging: 50 pieces.

Note: code 13771 is supplied without rod.

Code	DP
13771	-
13772	12
13773	14
13774	16



304 Stainless steel



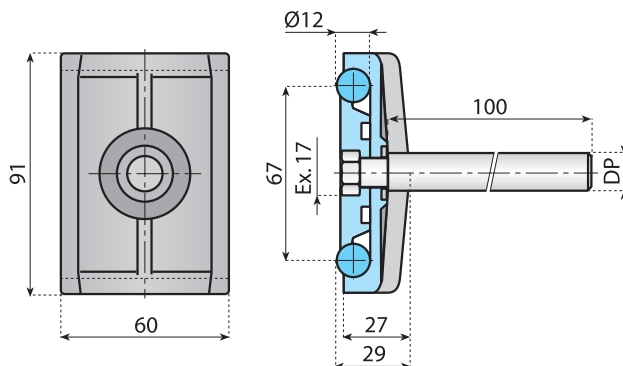
Reinforced polyamide



Consult see page 103 for rod profile



Consult pages 134 → 137 for rod design



DOUBLE CLAMP WITH ROD

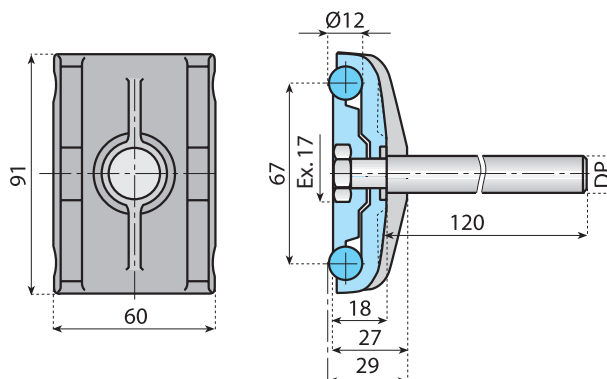
Material: clamp in reinforced polyamide, nut and rod in stainless steel.

Supply: assembled.

Packaging: 50 pieces.

Note: code 13761NV is supplied without rod.

Code	DP
13761NV	-
13770NV	12
13772NV	14
13773NV	16



DOUBLE CLAMP WITH ROD

Material: clamp in reinforced polyamide, nut and rod in stainless steel.

Supply: assembled.

Packaging: 50 pieces.

Note: code 13761 is supplied without rod.

Code	DP
13761	-
13770	12
13762	14
13763	16

Clamps for round profile guides



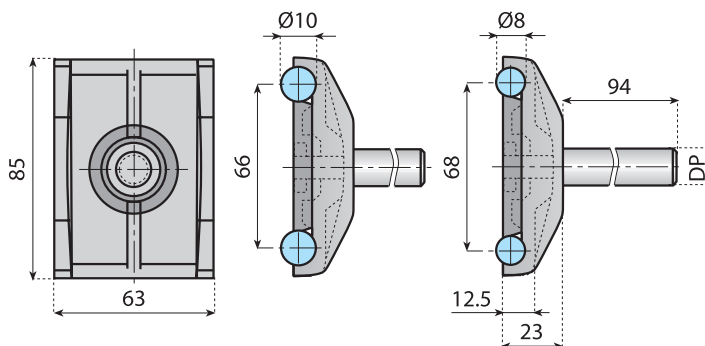
DOUBLE CLAMP FOR ROUND PROFILE GUIDES Ø 8-10 mm

Material: clamp in reinforced polyamide bolt, nut and rod in stainless steel.

Note: code 13754 is supplied without rod.

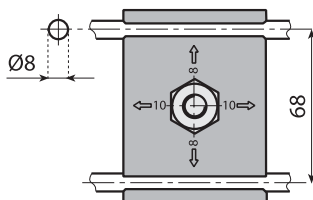
Use: round profile guides (8 or 10 mm) can be used simply turning the flange position.

Packaging: 50 pieces.

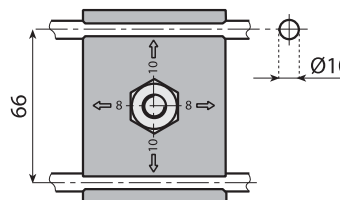


Code	DP
13754	-
13755	12
13756	14
13757	16

Flange position for assembling guides with diam. d = 8 mm.



Flange position for assembling guides with diam. d = 10 mm.



Application example



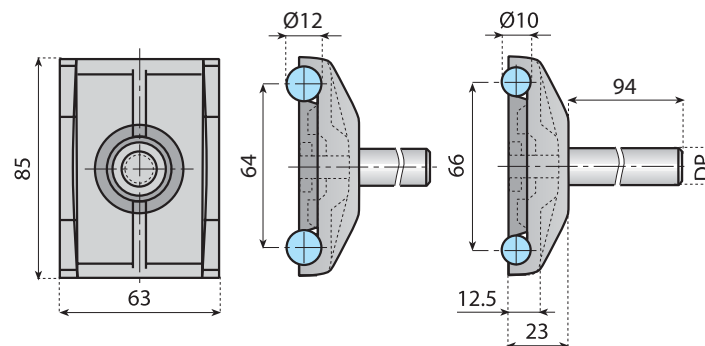
DOUBLE CLAMP FOR ROUND PROFILE GUIDES Ø 10-12 mm

Material: clamp in reinforced polyamide bolt, nut and rod in stainless steel AISI 304

Note: code 13777 is supplied without rod.

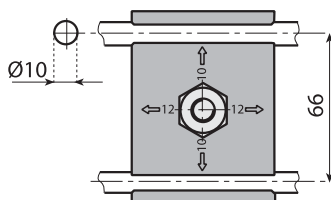
Use: round profile guides (10 or 12 mm) can be used simply turning the flange position.

Packaging: 50 pieces.

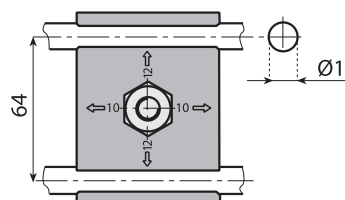


Code	DP
13777	-
13778	12
13779	14
13780	16

Flange position for assembling guides with diam. d = 10 mm



Flange position for assembling guides with diam. = 12 mm



Application example



304 Stainless steel



Reinforced polyamide



Consult see page 103 for round profile

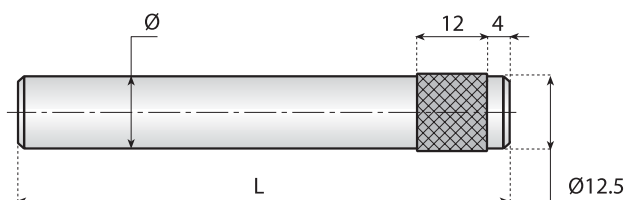


Consult pages 134-137 for rod design



Accessories

Adjusting rods



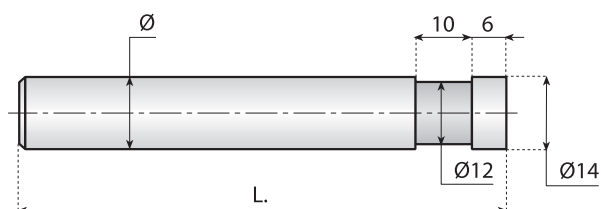
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13006 - 13745 - 13771

Code	Ø	L
13901	12	110
13902	12	160



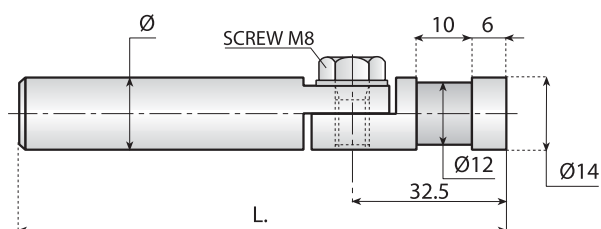
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13006 - 13745 - 13771

Code	Ø	L
13903	14	110
13904	14	160
13905	16	110
13906	16	160



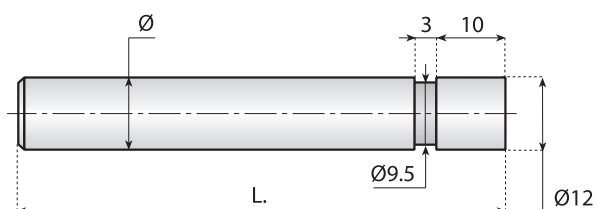
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13006 - 13745 - 13771

Code	Ø	L
13775	16	150
13776	16	250



ADJUSTING RODS

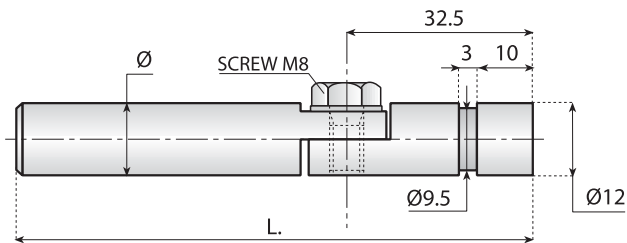
Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13788 - 1300 - 13721 - 13725

Code	Ø	L
13933	12	110
13934	12	160
13935	14	110
13936	14	160
13937	16	110
13938	16	160

Adjusting rods



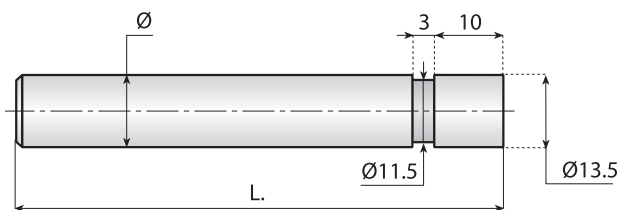
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13788 - 13001 - 13721 - 13725

Code	Ø	L
13939	16	150
13940	16	250



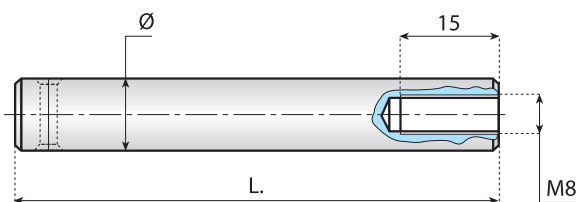
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13006NV

Code	Ø	L
13907	14	110
13908	14	160
13909	16	110
13910	16	160



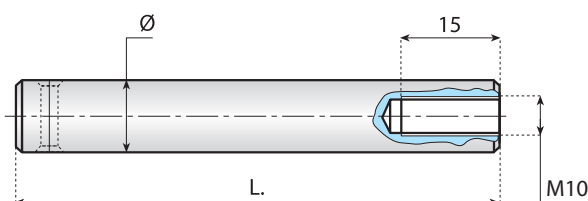
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13012 - 13013 - 13014
13792 - 13184 - 13729 - 13733

Code	Ø	L
13911	12	80
13912	12	100
13913	12	150
13914	14	100
13915	14	150
13916	16	100
13917	16	150



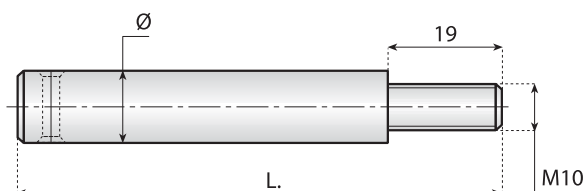
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Code	Ø	L
131130	14	120
131131	14	170
131132	16	120
131134	16	95
131133	16	170

Adjusting rods



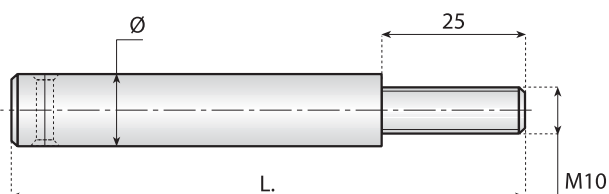
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13008NV - 13777 - 13761
13163 - 13754 - 13718 - 13761NV

Code	\varnothing	L
13918	12	120
13919	12	170
13920	14	120
13921	14	170
13922	16	120
13923	16	170



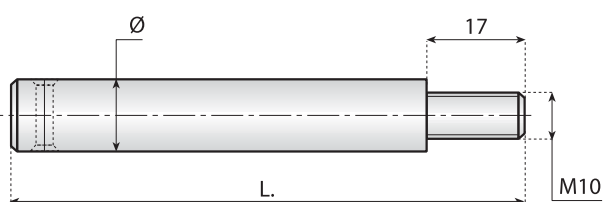
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13525.

Code	\varnothing	L
13941	12	120
13942	12	170
13943	14	120
13944	14	170
13945	16	120
13946	16	170



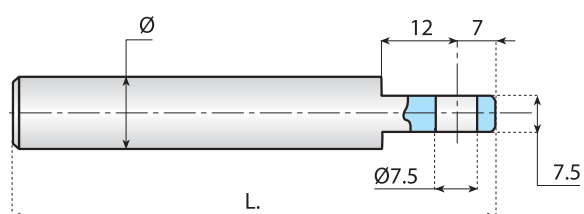
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13171.

Code	\varnothing	L
13947	12	120
13948	12	170
13950	14	120
13951	14	170
131135	16	104
13952	16	120
13953	16	170



ADJUSTING RODS

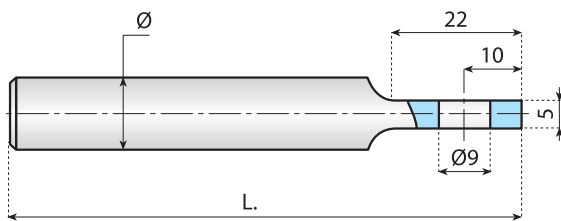
Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13167.

Code	\varnothing	L
13924	12	120
13925	12	170
13926	14	120
13927	14	170
13928	16	120
13929	16	170

Adjusting rods



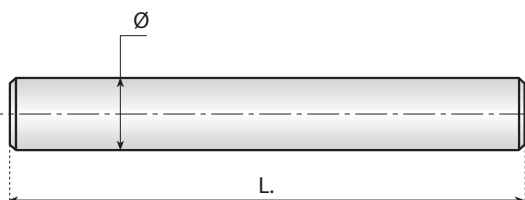
ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 13829 - 13850 - 13800 - 13833.

Code	Ø	L
13954	12	120
13955	12	170
13956	14	120
13957	14	170
13958	16	120
13959	16	170

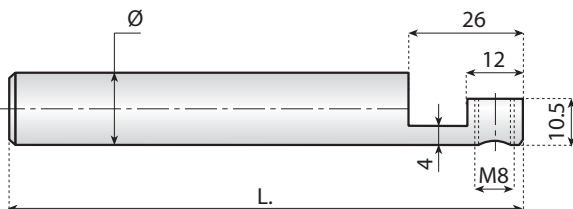


ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Code	Ø	L
131112	12	200
131113	12	250
131114	12	300
131115	14	200
131116	14	250
131117	14	300
131118	16	100
131119	16	150
131120	16	250
131121	16	300
131122	20	250
131123	20	350



ADJUSTING RODS

Material: stainless steel AISI 303.

Packaging: 50 pieces.

Use: with code 190265 - 190265F

Code	Ø	L
131124	14	200
131125	14	250
131126	16	200
131127	16	250

