

15



rok założenia 1934
zegar

technical *curtain* *rails*



POINT
BENDING



ARC
BENDING



ANGLE
CONNECT



WAVE
SYSTEM



JAPANESE
WALL



STRING
SYSTEM



white

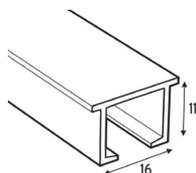
www.karnisz.pl

Technical rail systems

aluminium



We present **the aluminium technical rail systems** in white, in which the fabric is moved along the entire length of the curtain rail and **the ZM cover** with velcro.



ZS rail systems

They are characterised by technical simplicity and functionality. They are made of single-track aluminium profile in white. Due to their design, they can be fixed to both ceiling and wall. There is the possibility of spot bending on the bender which allows these systems to be used in bay windows or bay windows. Available in lengths of 3, 4, 5, 6 m.



T.15.2 rail systems

These are two-track aluminium profiles in white with a stable construction and 70 mm spacing between the tracks. Due to their construction, they are also fixed directly to the ceiling without the need for additional brackets.



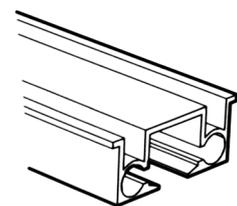
T.15.2S rail systems

These are two-track aluminium profiles in white with a 70 mm spacing between the rails, allowing the Wave system to be used on one of the rails. We can use a professional stringing system on the outer (curtain) rail. We recommend mounting to the ceiling. Available lengths: 3 and 6 m.



T.15.3 rail systems

These are three-track aluminium profiles in white with 70 mm and 40 mm spacing between the rails. We recommend mounting to the ceiling. It is a composite rail and does not require additional brackets for mounting. Available lengths: 3 and 6 m.



ZS Duo rail systems

These are single-track aluminium profiles in white, mounted directly to the ceiling or wall. A cord system can be fitted to the **ZS Duo** profiles, which allows the fabric to be controlled from one place (very useful for disabled people). The **ZS Duo** profile can be fitted with a Wave system.

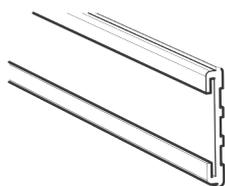
The ZS, T.15.2, T.15.2S, T.15.3, ZS Duo and ZM rail systems are available in 6 metre lengths, possible other lengths upon prior contact with the sales department.

ZM cover

aluminium



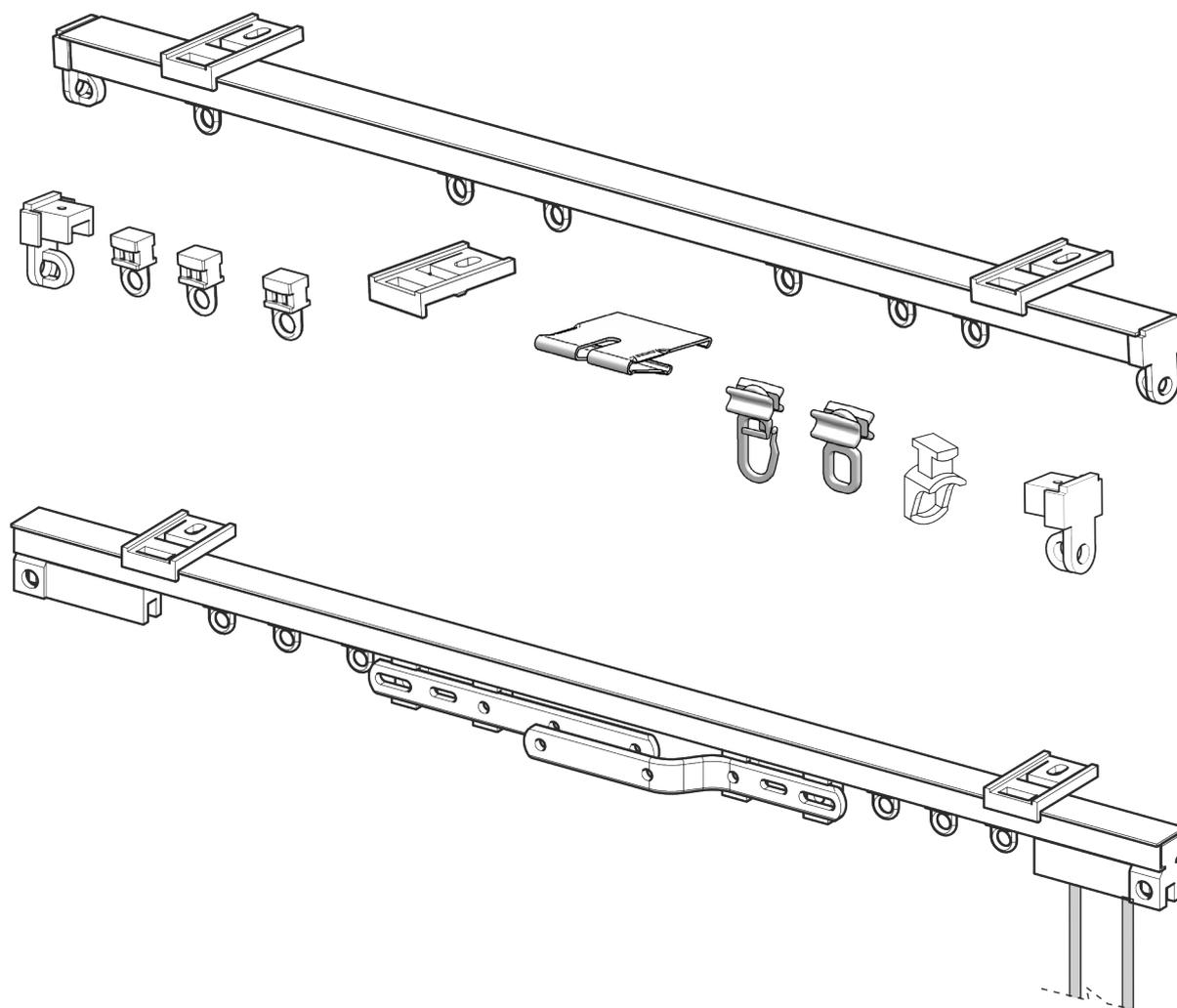
All technical systems can be combined using universal brackets with the curtain lines **MODERN 40**, **60** and **80**. Also in these systems, there is the possibility of using string systems to facilitate the sliding of window decorations along the entire length of the curtain rail. Both ZEGAR curtain rails and the new technical rail systems, due to their functionality, are suitable for use wherever manual and corded systems for hanging window decorations are recommended.



ZM cover

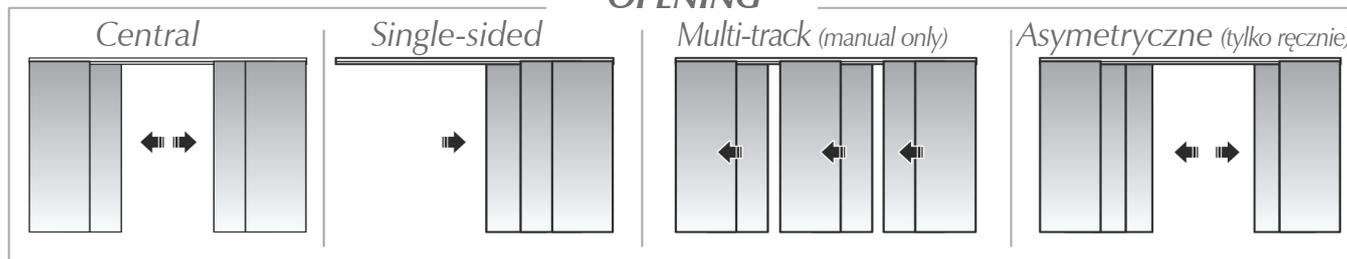
This is an aluminium strip with velcro in white. It is suitable for the fastening of lambrequins. It can be attached to wall brackets as well as to the ceiling with special brackets. It can be bent by hand due to its construction. The **ZM cover** is available in lengths of 6 m. Please contact our sales department for other lengths.

ZEGAR ZS rail system

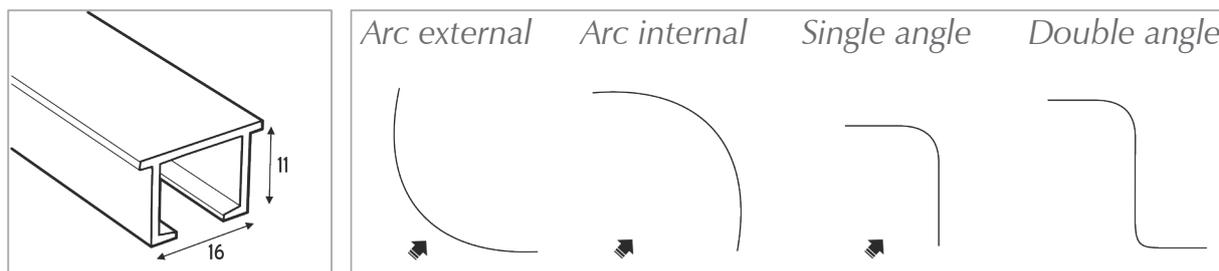


String system for ZS available in Section no. 16

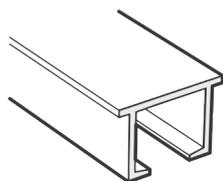
OPENING



HORIZONTAL BEND



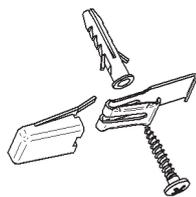
Name No - Type



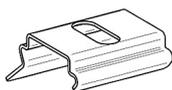
ZS RAIL	
aluminium rail 3,0 m	53524/3 - white
aluminium rail 4,0 m	53524/4 - white
aluminium rail 5,0 m	53524/5 - white
aluminium rail 6,0 m	53524/6 - white
Other profile lengths - please contact our sales department. We cut profiles to any size at extra charge.	



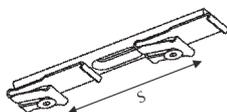
CEILING BRACKET ZS - DIRECT MOUNTING TO THE CEILING	
metal	53526 - white
Packed in packs of 50 pcs.	



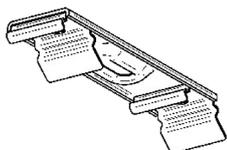
INSTALLATION SET ZS	
komplet zawiera: uchwyt zaciskowy, maskowniczkę oraz do wyboru kołek do betonu molek lub choinka do regipsu	53527 - white



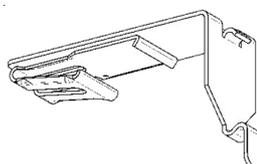
CEILING SINGLE ZS LOCK BRACKET	
metal	53537 - white
Packed in packs of 50 pcs.	



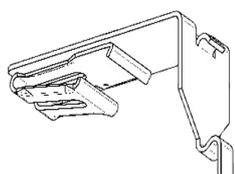
CEILING DOUBLE SINGLE ZS LOCK BRACKET - DIRECT MOUNT	
metal, packed in packs of 10 pcs.	53514 - white
S=60 mm	



CEILING DOUBLE ZS LOCK BRACKET	
metal	53534/60 - white
Packed in packs of 10 pcs.	53534/80 - white



ZS + ZM CEILING BRACKET	
metal	53538 - white
Packed in packs of 10 pcs.	



ZM HANDLE + ZS CEILING CONNECTOR	
metal	53536 - white
Packed in packs of 10 pcs.	



Name

No - Type

SNAIL HOOK

plastic 51508 - white

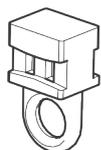
Packed in packs of 50 pcs.



SMALL BUCKLE

plastic 51506 - white

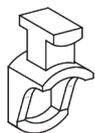
Packed in packs of 50 pcs.



STRAIGHT SLIDE

plastic 53507 - white

Packed in packs of 100 pcs.



ASYMMETRICAL SLIDE

plastic 53506 - white

Packed in packs of 100 pcs.



LOCK SLIDE FOR BUCKLE

plastic 53504 - white

Packed in packs of 50 pcs.



LOCK SLIDE FOR SNAIL

plastic 53505 - white

Packed in packs of 50 pcs.



BUCKLE WITH SLIDE

plastic 51507 - white

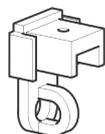
Packed in packs of 50 pcs.



HOOK WITH SLIDE

plastic 51507/Z - white

Packed in packs of 50 pcs.



SCREW-ON END PIECE

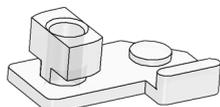
plastic 53110 - white

Packed in packs of 20 pcs.



Name **No - Type**

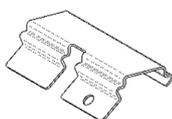
ZS BLOCKADE	
plastic	53528 - white
Packed in packs of 20 pcs.	



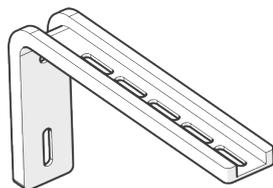
LOCKING BLOCKADE FOR RAIL	
plastic	50526 - transparent
Packed in packs of 20 pcs.	



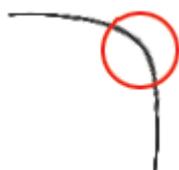
ZS CONNECTOR	
metal	53525 - white
L = 30 mm	
Packed in packs of 10 pcs.	



ZS LOCKING CONNECTOR	
metal	53535 - white
Packed in packs of 10 pcs.	



ALUMINIUM WALL BRACKET	
Packed in packs of 5 pcs.	
L = 35 mm	53103 - white
L = 80 mm	53108 - white
L = 120 mm	53112 - white
L = 150 mm	53115 - white
L = 190 mm	53119 - white
L = 230 mm	53123 - white
To complete the set, a 53526 ceiling bracket must be ordered - one or two pcs.	



POINT-BENT PROFILE (CONNECTOR 25x25 cm)	
ZS profile	
Minimum bending radius - 13 cm.	



WAVE SYSTEM

for more information see Section No. 16

COMPLETE WAVE SYSTEM WITH CIRCULAR SLIDE 60 mm and 80 mm



60	Packed in packs of 25 m.	53651/60
80	Packed in packs of 25 m.	53651/80
60	Packed in packs of 50 m.	53652/60
80	Packed in packs of 50 m.	53652/80
60	Packed in packs of 100 m.	53653/60
80	Packed in packs of 100 m.	53653/80

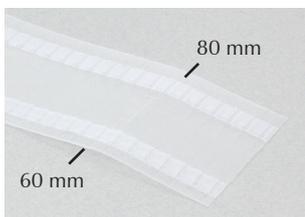
Compound wave systems packaged 25 m each are on sale (10% surcharge on the price).

COMPLETE WAVE SYSTEM WITH H1 SLIDE 60 mm and 80 mm



60	Packed in packs of 25 m.	53654/60
80	Packed in packs of 25 m.	53654/80
60	Packed in packs of 50 m.	53655/60
80	Packed in packs of 50 m.	53655/80
60	Packed in packs of 100 m.	53656/60
80	Packed in packs of 100 m.	53656/80

Composite wave systems packaged 25 m each are available for sale (no extra charge).



WAVE SYSTEM TAPE

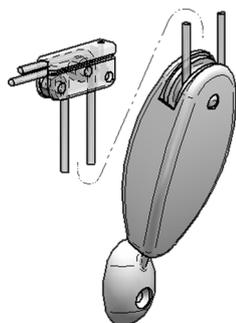
Packed in packs of 50 m.	53549
Width 78 mm	

Tape with marker at one edge in 1:2 crease ratio for 80 mm cord, at other edge in 1:2 crease ratio for 60 mm cord.

STRING SYSTEMS

STRING SYSTEM WITH PLASTIC TENSIONER

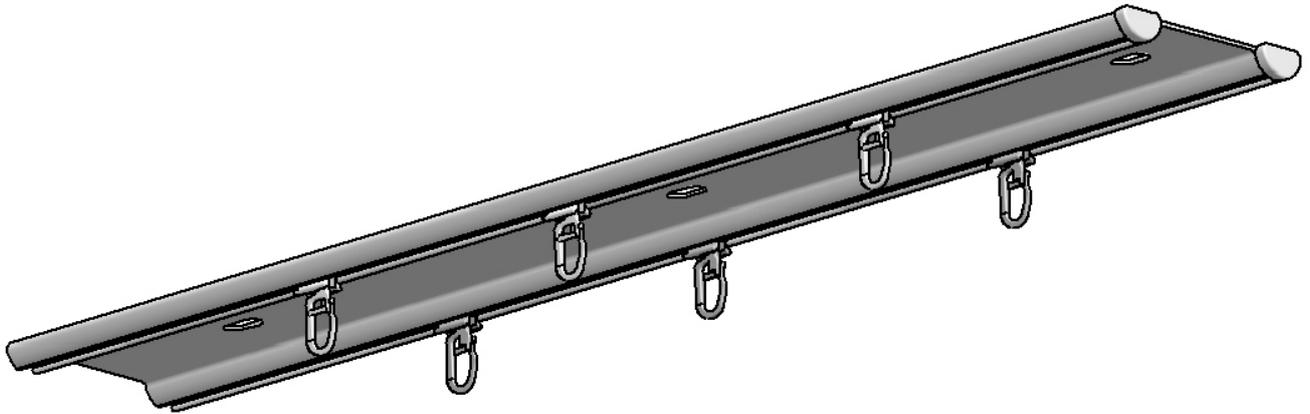
System tension made of plastic.	88425 - white
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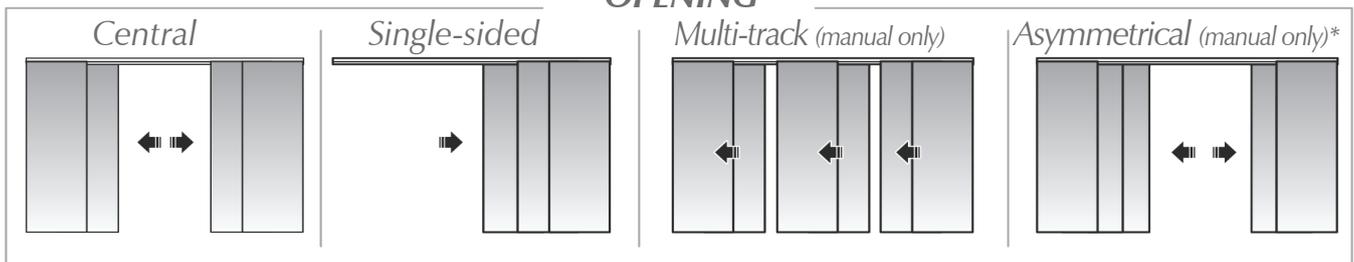
The COMPLETE SET is adjusted to the length of the curtain rod

The string system is assembled to the length of the curtain rail or rod max. 350 cm.

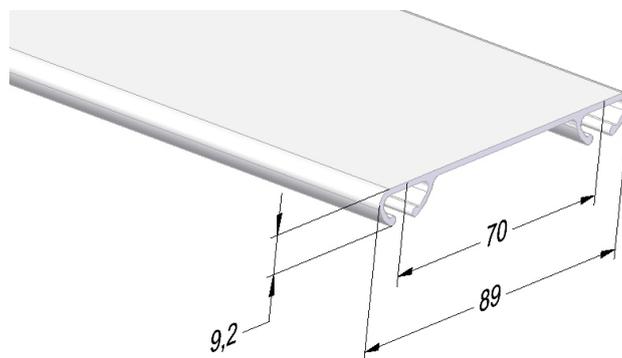
ZEGAR T.15.2 rail system



OPENING



* - asymmetrical opening not applicable to string systems



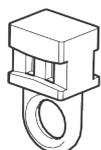


Name **No - Type**

T.15.2 RAIL		Packaging	
aluminium rail 3,0 m	53541/3 - white	60 m	
aluminium rail 6,0 m	53541/6 - white	60 m	
Other profile lengths - please contact the sales department.			
We cut the profiles to any size, at any angle - extra charge.			



SNAIL HOOK			
plastic	51508 - white		
Packed in packs of 50 pcs.			



STRAIGHT SLIDE			
plastic	53507 - white		
Packed in packs of 100 pcs.			



ASYMMETRICAL SLIDE			
plastic	53506 - white		
Packed in packs of 100 pcs.			



LOCK SLIDE FOR BUCKLE			
plastic	53504 - white		
Packed in packs of 50 pcs.			



LOCK SLIDE FOR SNAIL			
plastic	53505 - white		
Packed in packs of 50 pcs.			



BUCKLE WITH SLIDE			
plastic	51507 - white		
Packed in packs of 50 pcs.			

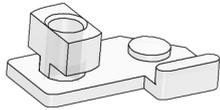


HOOK WITH SLIDE			
plastic	51507/Z - white		
Packed in packs of 50 pcs.			

Name No - Type

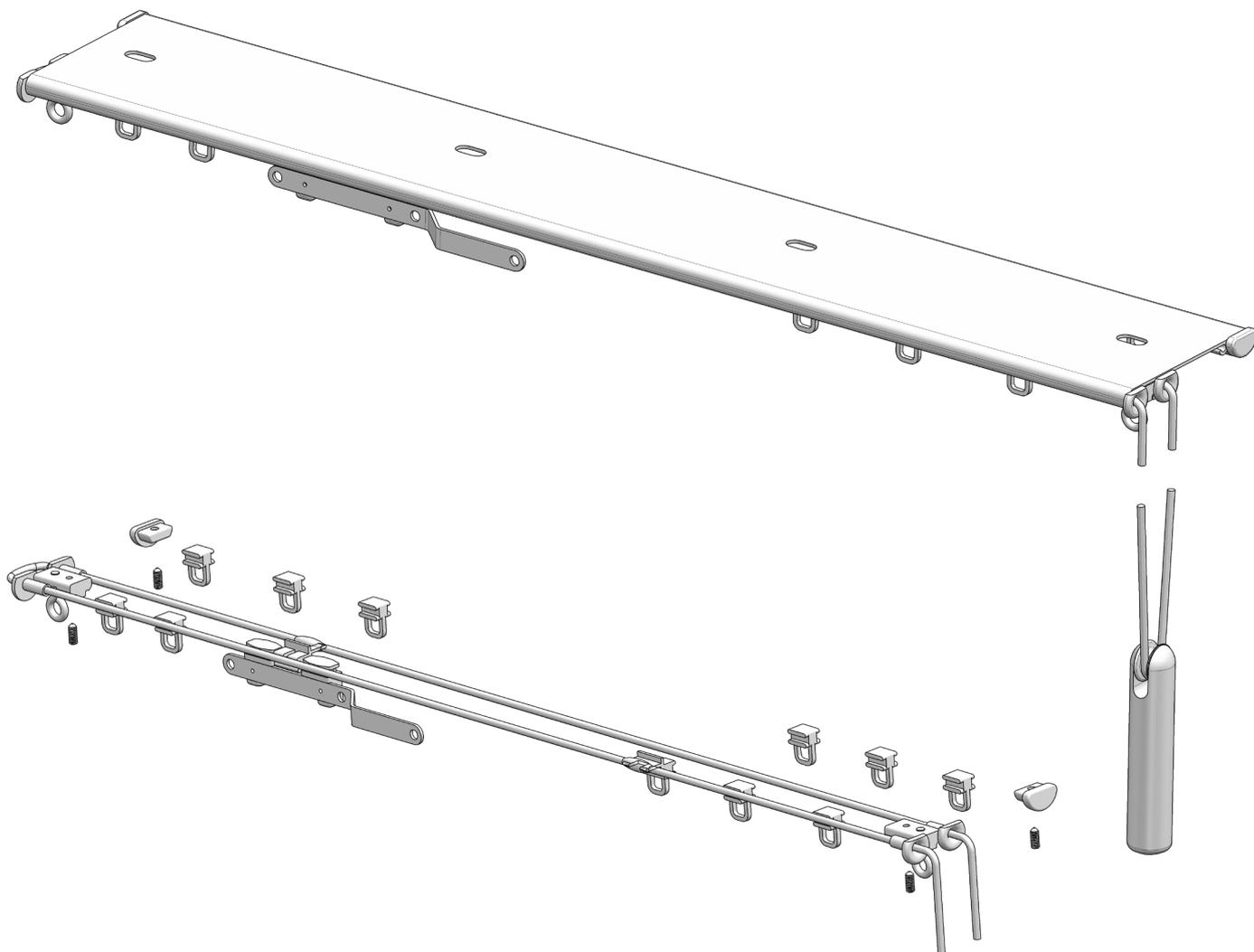


SCREW-ON END PIECE T.15.2		
plastic	53211 - white	
Packed in packs of 20 pcs.		

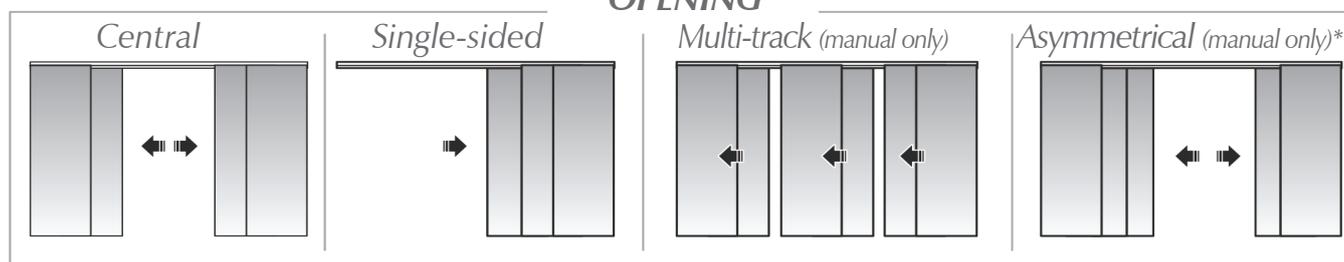


LOCKING BLOCKADE FOR RAIL		
plastic	50526 - transparent	
Packed in packs of 20 pcs.		

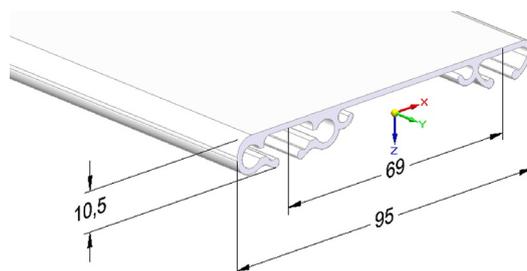
ZEGAR T.15.2S rail system



OPENING



* - asymmetrical opening not applicable to string systems



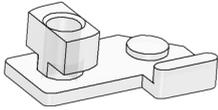
Name **No - Type**

T.15.2S RAIL		Packaging	
aluminium rail 3,0 m	53543/3 - white	60 m	
aluminium rail 6,0 m	53543/6 - white	60 m	
Other profile lengths - please contact the sales department.			
We cut profiles to any size, at any angle - extra charge.			



LOCKING BLOCKADE FOR RAIL

plastic	50526 - transparent		
Packed in packs of 20 pcs.			



SCREW-ON END PIECE T.15.2

plastic	53211 - white		
Packed in packs of 20 pcs.			



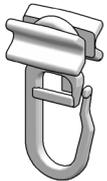
END PIECE WITH RING

plastic	53212 - white		
Packed in packs of 20 pcs.			



BUCKLE WITH SLIDE

plastic	51507 - white		
Packed in packs of 50 pcs.			



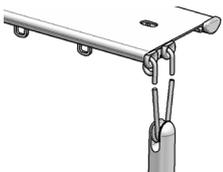
HOOK WITH SLIDE

plastic	51507/Z - white		
Packed in packs of 50 pcs.			



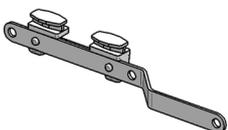
STRING SYSTEM WITH WEIGHT

aluminium	white		
Packed in packs of 1 pcs.			

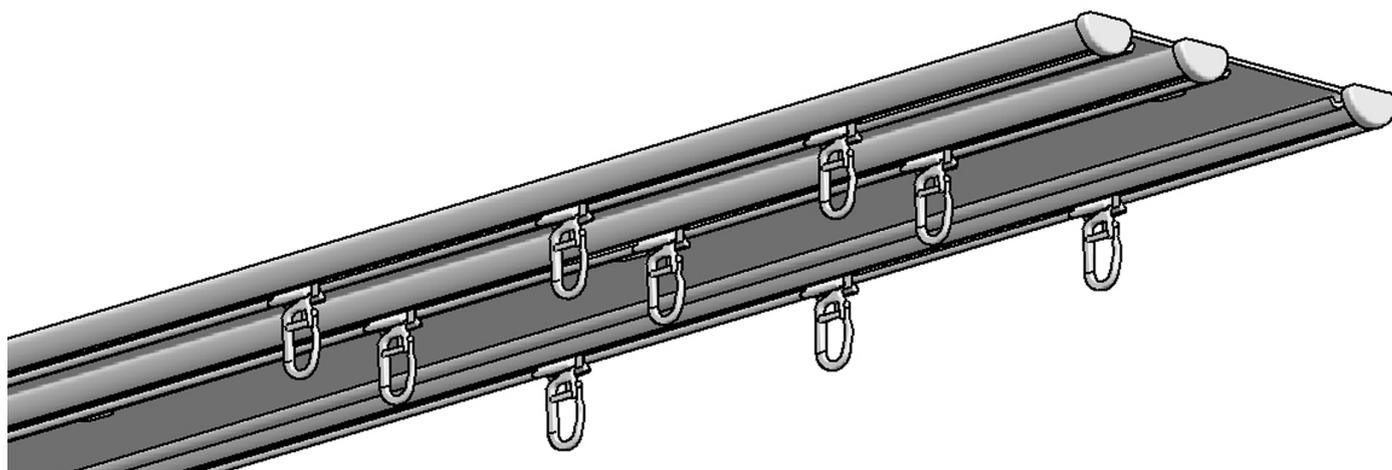


CAM TROLLEY

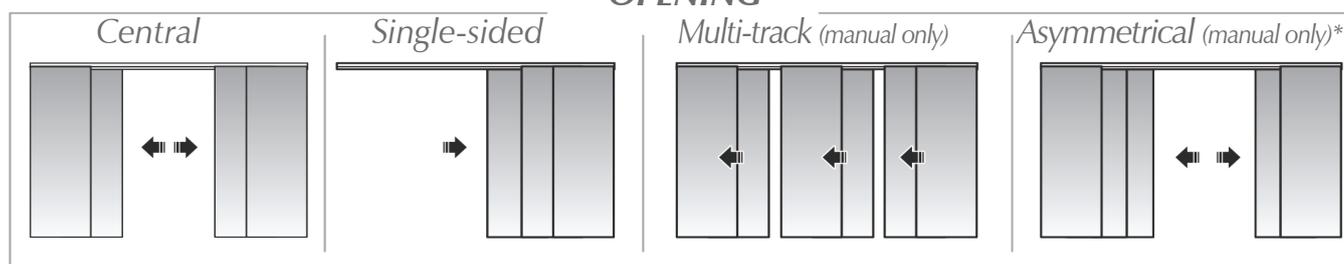
plastic + metal	53522 - inox		
Packed in packs of 1 pcs.			



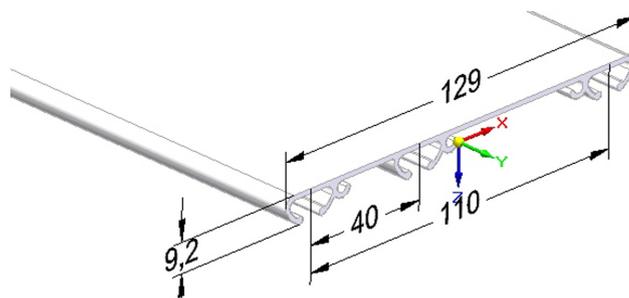
ZEGAR T.15.3 rail system



OPENING



* - asymmetrical opening not applicable to string systems



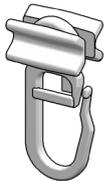
Name No - Type



T.15.3 RAIL		Packaging	
aluminium rail 3,0 m	53521/3 - white	60 m	
aluminium rail 6,0 m	53521/6 - white	60 m	
Other profile lengths - please contact the sales department. From 4 m to 6 m the profile is calculated from a length of 6 m. We cut profiles to any size, at any angle - extra charge.			



SCREW-ON END PIECE T.15.2			
plastic	53210 - white		
Packed in packs of 20 pcs.			

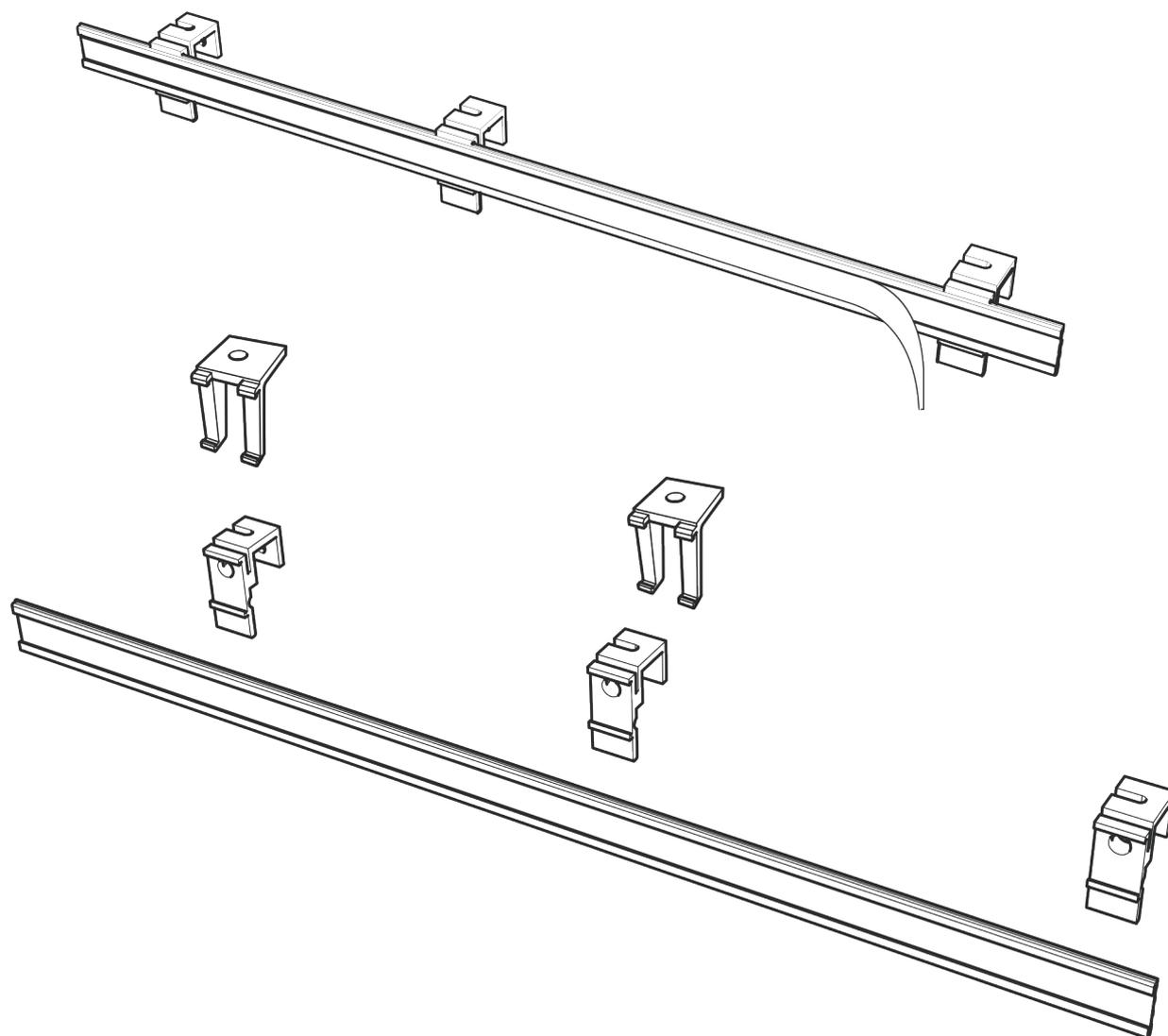


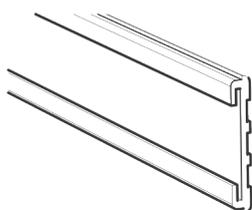
BUCKLE WITH SLIDE			
plastic	51507 - white		
Packed in packs of 50 pcs.			



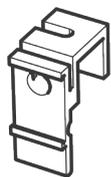
HOOK WITH SLIDE			
plastic	51507/Z - white		
Packed in packs of 50 pcs.			

ZM Velcro cover for lambrequins

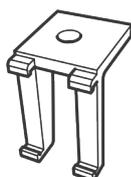




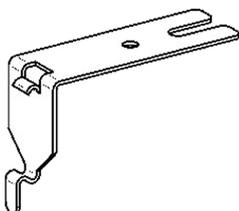
Name	No - Type	Packaging
VELCRO COVER		
aluminium cover 6,0 m	53517/6 - white	60 m
The ZM1 cover can be bent by hand.		
Other cover lengths - please contact the sales department.		



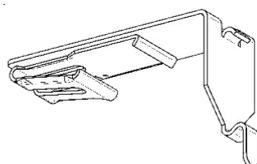
WALL AND CEILING BRACKET		
plastic	53530 - white	
Packed in packs of 20 pcs.		



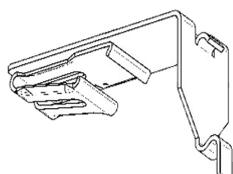
CEILING BRACKET		
plastic	53529 - white	
Packed in packs of 20 pcs.		



CEILING BRACKET		
metal	53539 - white	
Packed in packs of 10 pcs.		

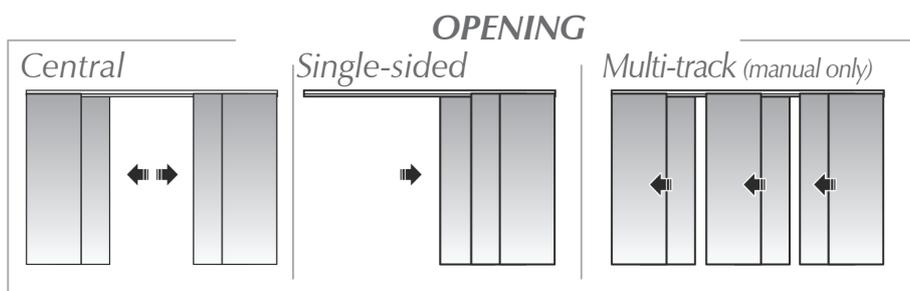
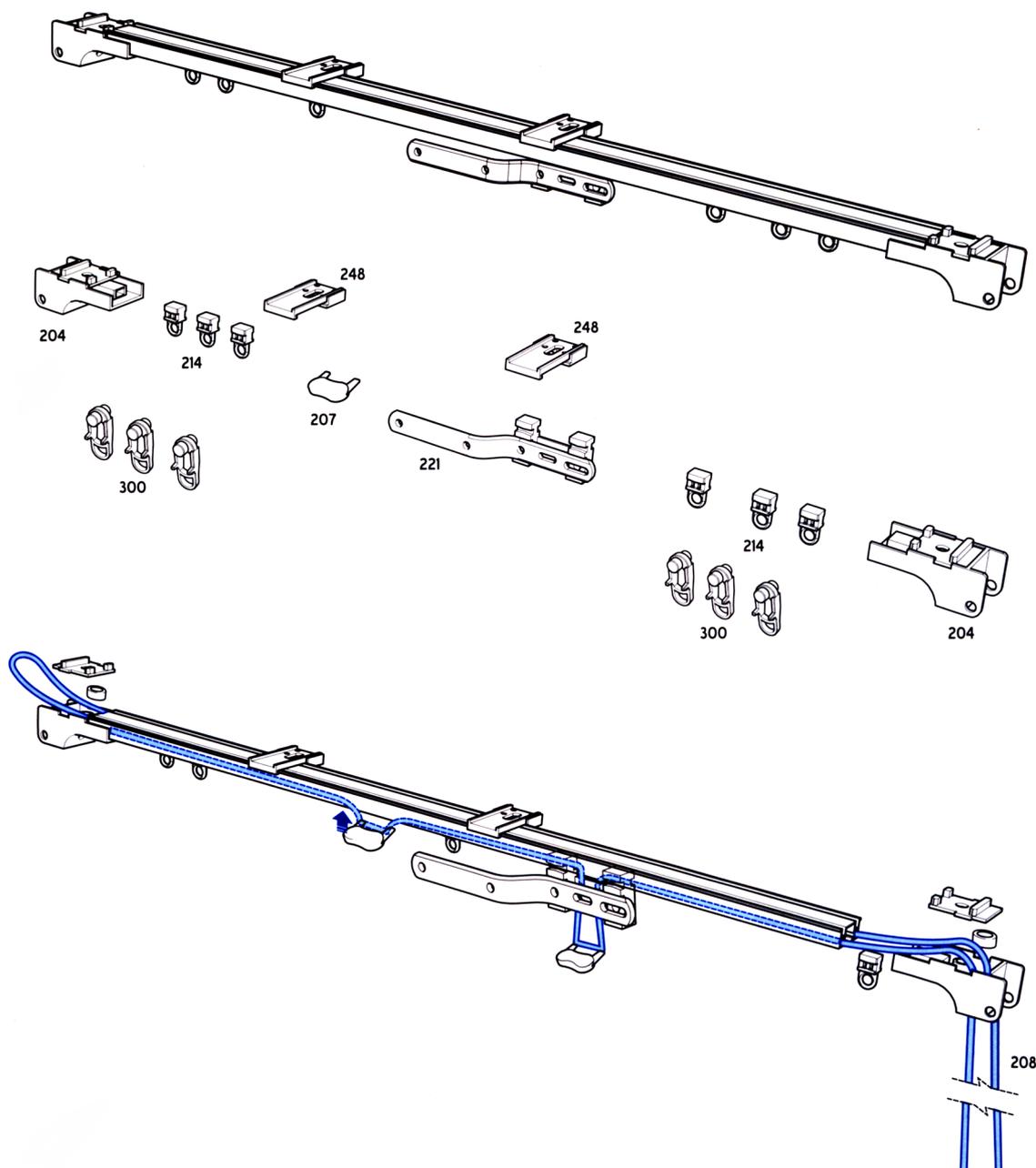


CEILING BRACKET ZM + ZS		
metal	53538 - white	
Packed in packs of 10 pcs.		

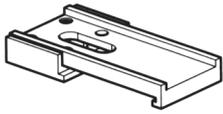


CEILING BRACKET ZM + CONNECTOR ZS		
metal	53536 - white	
Packed in packs of 10 pcs.		

ZS Duo profile with string system



Name No - Type



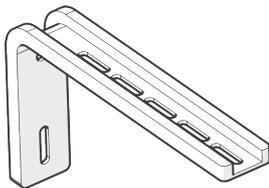
ZS DUO CEILING BRACKET		
plastic	53556 - white	



ZS DUO CEILING BRACKET - DIRECT MOUNTING		
metal	53559 - white	
pakowany po 50 pcs.		



UNIVERSAL METAL WEIGHT		
aluminium	60885 - color white	(aluminium)
	80885 - color inox	(aluminium)
	40885 - color czarny	(aluminium)
	20885 - color antico	(aluminium)
	70885 - color inox poler	(aluminium)



ALUMINIUM WALL BRACKET		
Packed in packs of 5 pcs.		
L = 35 mm	53103 - white	
L = 80 mm	53108 - white	
L = 120 mm	53112 - white	
L = 150 mm	53115 - white	
L = 190 mm	53119 - white	
L = 230 mm	53123 - white	
A ceiling bracket 53559 is also required to mount the ZS Duo .		



WAVE SYSTEM

for more information see Section No. 16

COMPLETE WAVE SYSTEM WITH CIRCULAR SLIDE 60 mm and 80 mm



60	Packed in packs of 25 m.	53651/60
80	Packed in packs of 25 m.	53651/80
60	Packed in packs of 50 m.	53652/60
80	Packed in packs of 50 m.	53652/80
60	Packed in packs of 100 m.	53653/60
80	Packed in packs of 100 m.	53653/80

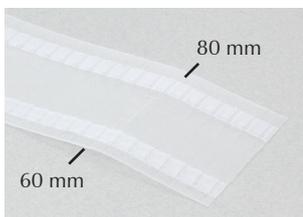
Compound wave systems packaged 25 m each are on sale (10% surcharge on the price).

COMPLETE WAVE SYSTEM WITH H1 SLIDE 60 mm and 80 mm



60	Packed in packs of 25 m.	53654/60
80	Packed in packs of 25 m.	53654/80
60	Packed in packs of 50 m.	53655/60
80	Packed in packs of 50 m.	53655/80
60	Packed in packs of 100 m.	53656/60
80	Packed in packs of 100 m.	53656/80

Composite wave systems packaged in 25 m each are available for sale (no extra charge).



WAVE SYSTEM TAPE

Packed in packs of 50 m.	53549
Width 78 mm	

Tape with marker at one edge in 1:2 crease ratio for 80 mm cord, at other edge in 1:2 crease ratio for 60 mm cord.