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MISCELLANEOUS COMPONENTS

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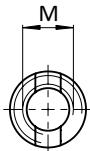
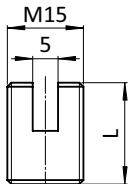
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MISCELLANEOUS COMPONENTS

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CUTTING BUSH

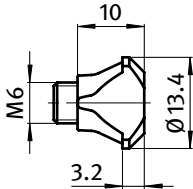
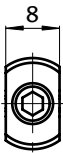
MODEL	Self tapping, steel
DESCRIPTION	To fix leveling feet or transport and base plates to the aluminum profile
MATERIAL	Steel
SURFACE	Blue zinc plated
PACK QUANTITY	100 pieces



	Surface	Material	L [mm]	M	Weight [g]	Part #
	Blue zinc plated	Steel	20	M6	16.0	340ME110
		Steel	20	M8	15.0	340ME111
		Steel	20	M10	15.0	340ME112

POTENTIAL EQUALIZER FOR T-SLOT

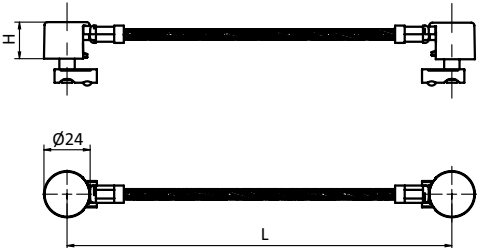
MODEL	Slot 8, zinc plated steel
DESCRIPTION	To make an ESD electrostatic discharging connection between two slot 8 aluminum profiles
MATERIAL	Steel
SURFACE	Zinc plated
PACK QUANTITY	10 pieces



ESD	Slot	Weight [g]	Profile	Part #
ESD electrostatical discharging	8	5.2	I	093090

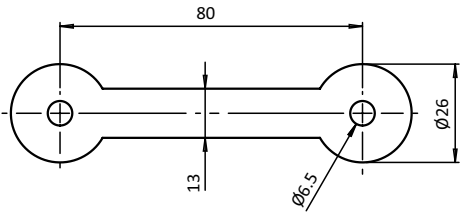
GROUNDING CONNECTOR (SET)

MODEL	Slot 6, 8, 10
DESCRIPTION	To electrically connect movable parts to each other as flexible grounding wire, and to create ESD electrically conductive connections between juxtaposed frames as equipotential bonding; large conductor cross-section (16 mm²), current carrying capacity 120 A max.
MATERIAL	Earth lead: Copper Assembly material: Steel Cover caps: Plastic PA, glass fiber reinforced
SURFACE	Earth Lead: Tin plated Assembly material: Zinc plated
COLOR	Cover caps: Black
SET 1	(Listed in assembly sequence incl. tightening torques): 2 T-slot nuts - slot 6 - M6, 2 threaded pins DIN 916 - M6 x 22 (M = 10 Nm), 2 flanged hexagon nuts DIN 6923 - M6 (M = 34 Nm), 1 earth lead 200 mm, 2 serrated lock washers DIN 6798 - 6,11, 2 hexagon nuts DIN 439 B - M6 (M = 25 Nm), 2 cover caps
SET 2	(Listed in assembly sequence incl. tightening torques): 2 T-slot nuts - slot 8 - M8, 2 threaded pins DIN 916 - M8 x 30 (M = 10 Nm), 2 flanged hexagon nuts DIN 6923 - M8 (M = 34 Nm), 1 earth lead 300 mm, 2 serrated lock washers DIN 6798 - 8.4, 2 hexagon nuts DIN 439 B - M8 (M = 25 Nm), 2 cover caps
SET 3	(Listed in assembly sequence incl. tightening torques): 2 T-slot nuts - slot 8 - M8, 2 threaded pins DIN 916 - M8 x 30 (M = 10 Nm), 2 flanged hexagon nuts DIN 6923 - M8 (M = 34 Nm), 1 earth lead 200 mm, 2 serrated lock washers DIN 6798 - 8.4, 2 hexagon nuts DIN 439 B - M8 (M = 25 Nm), 2 cover caps
SET 4	(Listed in assembly sequence incl. tightening torques): 2 T-slot nuts - slot 10 - M8, 2 threaded pins DIN 916 - M8 x 30 (M = 10 Nm), 2 flanged hexagon nuts DIN 6923 - M8 (M = 34 Nm), 1 earth lead 200 mm, 2 serrated lock washers DIN 6798 - 8.4, 2 hexagon nuts DIN 439 B - M8 (M = 25 Nm), 2 cover caps
PACK QUANTITY	10 sets

							
Set	H [mm]	L [mm]	Slot	Weight [g]	Profile	Part #	
Set 1	14.0	200.0	6	84.0	I	093099S04	
Set 2	19.0	300.0	8	145.0	I	093099S03	
Set 3	19.0	200.0	8	114.0	I	093099S01	
Set 4	19.0	200.0	10	108.0	B	093099S02	

POTENTIAL EQUALIZER (SET)

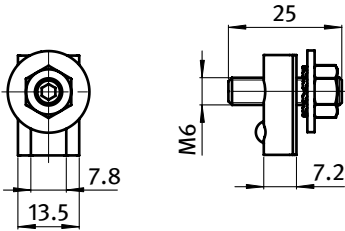
MODEL	Slot 10, stainless steel
DESCRIPTION	To make an ESD electrostatic discharging connection between panel and aluminum profile
MATERIAL	Stainless steel SS304
SURFACE	Plain
SET	1 potential equalizer, 1 pan-head screw ISO 7380 - M6 x 12, 1 -slot nut with spring, Nut 10 mit Steg, M6, 3 washers DIN 9021 - 6.4, 1 flange nut DIN 9023 - M6, 1 pan-head screw ISO 7380 - M6 x 20
PACK QUANTITY	10 sets



	ESD	Slot	Weight [g]	Profile	Part #
	ESD electrostatical discharging	10	39.0	B	093096S01

GROUNDING TERMINAL FOR T-SLOT

MODEL	Slot 8, Zinc Plated Steel / Brass
DESCRIPTION	To make an ESD electrostatic discharging connection
MATERIAL	T-Slot Nut, grub screw, serrated washer: Steel Hexagon nut, washer: Brass
SURFACE	Zinc plated
PACK QUANTITY	10 pieces



ESD	Slot	Weight [g]	Profile	Part #
ESD electrostatical discharging	8	19.0	I	093091

STRIP BRUSH

MODEL	Plastic, slot 8, 10
DESCRIPTION	To tighten, carry, clean, guide and fix
MATERIAL	Body: Plastic ABS Bristles: Plastic PA
SURFACE	Bristle: Smooth
COLOR	Body: Black Bristles: Black
FASTENING	Simply inserting into slot
PACK QUANTITY	20 m (20 pieces at 1 m)
SPECIALS	Other sizes (FH, ØFD), polyester PBT bristles for exterior and humid areas on request

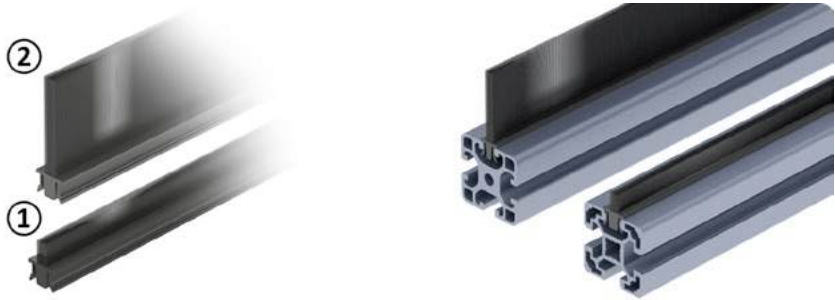
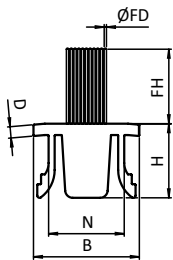


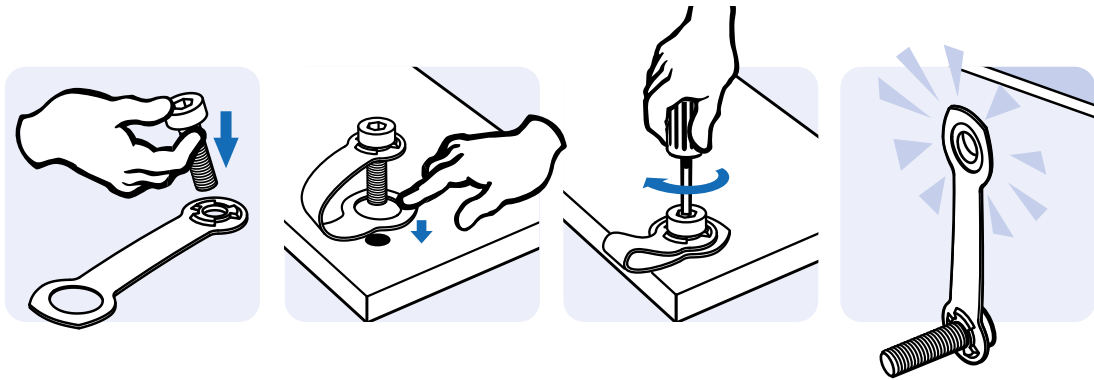
Fig.	ESD	D [mm]	B [mm]	H [mm]	FH [mm]	ØFD [mm]	N	Weight [g]	Part #
①		1.5	12.0	8.5	10.0	0.2	8	94.0	093SB10N08
②		1.5	12.0	8.5	40.0	0.2	8	139.0	093SB40N08
①		1.5	14.0	9.8	10.0	0.2	10	110.0	093SB10N10
②		1.5	14.0	9.8	40.0	0.2	10	170.0	093SB40N10
②	ESD electrostatical discharging	1.5	12.0	8.5	40.0	0.2	8	139.0	093SB40N08ESD

SAFETY STRIP "STRAPTIE"

MODEL	for Screws with thread M6, M8, M10, M12
DESCRIPTION	To easily and fastly secure screws, according to Machinery Directive 2006/42/EC
MATERIAL	Strap: Plastic PVC Shim: Plastic PA, glass fiber reinforced
COLOR	Clear / black
PACK QUANTITY	20 pieces



Version	B [mm]	L [mm]	R [mm]	ØK [mm]	F [mm]	M [mm]	Weight [g]	Part #
With print	14.2	90.0	34.9	22.6	28.0	6	1.0	093VS06
	18.2	100.0	39.5	28.2	32.0	8	1.5	093VS08
	23.2	120.0	46.8	33.2	29.0	12	3.0	093VS12
Without print	14.2	90.0	34.9	22.6	28.0	6	1.0	093VS06S01
	18.2	100.0	39.5	28.2	32.0	8	1.5	093VS08S01



ANTI-LOSS WASHER

MODEL	For screws with thread M5, M6, and M8
DESCRIPTION	To easily and fastly secure screws
MATERIAL	Plastic PA
COLOR	Natural / black
PACK QUANTITY	1000 pieces
SPECIALS	Other sizes on request

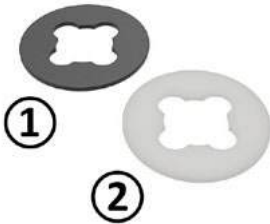
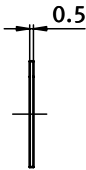
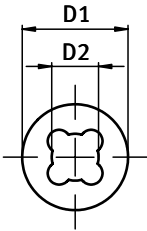


Fig.	Color	for Screw	D1 [mm]	D2 [mm]	Weight [g]	Part #
①	Black	M5	10.0	4.1	1.0	093169SW
①	Black	M6	12.0	5.1	1.0	093166SW
②	Natural	M5	10.0	4.1	1.0	093169
②	Natural	M6	12.0	5.1	1.0	093166
②	Natural	M8	14.0	6.2	1.0	093156