



Type PR/SV



Product information

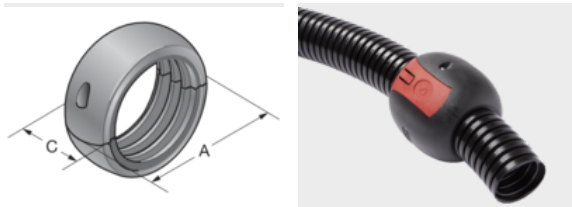
The PR/SV protectors are made of specially modified polyamide 6. The material is halogen, phosphor and cadmium-free.

The protectors are used for impact protection and connecting cable protection conduits and also protect against wear.

The PR/SV protectors feature the following advantages:

- Flat construction
- Simple assembly with a sliding lock and optional lock screw assembly
- High tear-out strength

Information, conformities and approvals



Article	Order No.	Color	Suitable for Murrflex	Suitable for Murrflex EWX	A mm	C mm	PU pcs.
PR/SV-EW 21	83691058	Black	M25/P21		51.6	51.2	1
PR/SV-EW 29	83691060	Black	M32/P29		57.9	51	1
PR/SV-EW 36	83691062	Black	M40/P36		66	51.5	1
PR/SV-EW 48	83691064	Black	M50/P48		78	49.5	1
PR/SV-EW 56	83691065	Black	NW56		90.8	51	1
PR/SV-EW 21 ¹⁾	83691018	Gray	M25/P21		51.6	51.2	1
PR/SV-EW 29	83691020	Gray	M32/P29		57.9	51	1
PR/SV-EW 36 ¹⁾	83691022	Gray	M40/P36		66	51.5	1
PR/SV-EW 48 ¹⁾	83691024	Gray	M50/P48		78	49.5	1
PR/SV-EW 56 ¹⁾	83691025	Gray	NW56		90.8	51	1
PR/SV-EWX 21	83691258	Black		M25/P21	51.6	51.9	1
PR/SV-EWX 29	83691260	Black		M32/P29	57.9	51	1
PR/SV-EWX 36	83691262	Black		M40/P36	66	51.5	1



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Article	Order No.	Color	Suitable for Murrflex	Suitable for Murrflex EWX	A mm	C mm	PU pcs.
PR/SV-EWX 48	83691264	Black		M50/P48	78	49.5	1
PR/SV-EWX 56	83691265	Black		56 Jumbo	90.8	51	1
PR/SV-EWX 21 1)	83691218	Gray		M25/P21	51.6	51.9	1
PR/SV-EWX 29 1)	83691220	Gray		M32/P29	57.9	51	1
PR/SV-EWX 36 1)	83691222	Gray		M40/P36	66	51.5	1
PR/SV-EWX 48 1)	83691224	Gray		M50/P48	78	49.5	1
PR/SV-EWX 56 1)	83691225	Gray		56 Jumbo	90.8	51	1
PR/SV-UNI 70	83691267	Black	NW70	70 Jumbo	103.5	51.5	1
PR/SV-UNI 80	83691269	Black	NW80	80 Jumbo	119	51.5	1
PR/SV-UNI 95	83691270	Black	NW95	95 Jumbo	130	51.5	1
PR/SV-UNI 70	83691227	Gray	NW70	70 Jumbo	103.5	51.5	1
PR/SV 70L	83691067	Black	NW70	70 Jumbo	103.5	97	1
PR/SV 70L	83691069	Red	NW70	70 Jumbo	103.5	97	1

1) No stock goods, delivery time and minimum order quantities upon request

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Material properties



UL listed material mod. polyamide PA 6 mod. polyamide PA 6

Thermal properties



Temperature / temperature range

-40 °C - 110 °C / short term: 140 °C

Fire properties



Fire classification

acc. to UL94: V0 self-extinguishing



Fire properties as per NFPA



Type PR/SV

Fire properties

ASTM E 162
Boeing BSS 7239
Boeing BSS 7242
Bombardier SMP 800-C

Chemical resistances



Resistant to:

Weak acids
Lyes
Fuels
Alcohol
Mineral oils

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ROBI approval

Classification

ETIM 9: EC001172
ECLASS 14: 27430313

General information



Made in Germany

Compatibility/combination possibilities of murrplastik products

Holder / Conduit	EW	EW...S	EWX	EW-LS	EWT
USH	✓	✓	✓	✓	✓
UHE	✓	✓	✓	✓	✓
UH-S	✓	✓	✓	✓	✓
UH + BL	✓	✓	✓	✓	✓

Fitting / Conduit	EW	EW...S	EWX	EW-LS	EWT
M-FIX	✓	✓	✓	✓	✓
M-TEC	✓	✓	✓	✓	✓
M-TOP	✓	✓	✓	✓	✓
M-PRO	✓	✓	✓	✓	✓
KFW/D	✓	✓	x	✓	✓
KFW/X	x	x	✓	x	x
SVT	✓	x	x	✓	✓
SVT/X	x	x	✓	x	x

Other products / Conduit	EW	EW...S	EWX	EW-LS	EWT
PR/SV	✓	x	x	✓	✓
AT	✓	✓	✓	✓	✓
SVG	✓	x	x	✓	✓
VT	✓	✓	✓	✓	✓
YTPE-F	✓	✓	✓	✓	✓

SAT-GF / Holder	USH	UHE	UH-S	UH + BL
SAT-GF	x	✓	✓	x

SAT-GF / Fitting	M-FIX	M-TEC	M-TOP	M-PRO
SAT-GF	✓	✓	x	✓