



# 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	83691218	Gray		M25/P21	51.6	51.9	1
PR/SV-EWX 29	83691220	Gray		M32/P29	57.9	51	1
PR/SV-EWX 36	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	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

## Material properties



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

### Thermal properties



Temperature / temperature range -40  $^{\circ}\text{C}$  – 110  $^{\circ}\text{C}$  / short term: 140  $^{\circ}\text{C}$ 

### Fire properties



Fire classificationacc. to UL94: V0 self-extinguishing

NFPA 130

Fire properties as per NFPAASTM E 162 Boeing BSS 7239 Boeing BSS 7242 Bombardier SMP 800-C





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### **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

Made in Germany

#### **General information**

Made in German

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