



## TECHNICAL INFORMATION

**MATERIAL :** POLYAMIDE 6 GF30

**STANDARD :** EN 62444

**THREAD TYPE :** METRIC EN 60423 , PG DIN 40430

**PROTECTION CLASS :** IP 68 / 5 BAR

**OPERATING TEMPERATURE :** -30°C / +100°C

**COLOR :** GREY (RAL 7001), BLACK (RAL 9005), LIGHT GREY (RAL 7035)

**O-RING :** NBR

**CERTIFICATE :** CE, ROHS

## FEATURES

HIGH MECHANICAL STRENGTH | HALOGEN FREE | SULPHUR FREE | PHOSPHORUS FREE | UL 94 V2 FLAME RETARDANCY | EASY INSTALLATION | BEST GRADE MATERIAL

## APPLICATIONS

WHERE TO CONNECT GLANDS

### Metric Thread

GREY CODE	BLACK CODE	LIGHT GREY CODE	SIZE	SW BODY (MM)	H (MM)	
S-M12-G	S-M12-S	S-M12-AG	M12X1,5	18,0	5,0	400
S-M16-G	S-M16-S	S-M16-AG	M16X1,5	22,0	5,0	200
S-M20-G	S-M20-S	S-M20-AG	M20X1,5	26,0	6,0	150
S-M25-G	S-M25-S	S-M25-AG	M25X1,5	32,0	6,0	75
S-M32-G	S-M32-S	S-M32-AG	M32X1,5	41,0	7,0	40
S-M40-G	S-M40-S	S-M40-AG	M40X1,5	50,0	7,0	20
S-M50-G	S-M50-S	S-M50-AG	M50X1,5	60,0	8,0	12
S-M63-G	S-M63-S	S-M63-AG	M63X1,5	75,0	8,0	8

### PG Thread

GREY CODE	BLACK CODE	LIGHT GREY CODE	SIZE	SW BODY (MM)	H (MM)	
S-PG-01-G	S-PG-01-S	S-PG-01-AG	PG-7	19,0	5,0	400
S-PG-02-G	S-PG-02-S	S-PG-02-AG	PG-9	22,0	5,0	300
S-PG-03-G	S-PG-03-S	S-PG-03-AG	PG-11	24,0	5,0	200
S-PG-04-G	S-PG-04-S	S-PG-04-AG	PG-13,5	27,0	6,0	150
S-PG-05-G	S-PG-05-S	S-PG-05-AG	PG-16	30,0	6,0	120
S-PG-06-G	S-PG-06-S	S-PG-06-AG	PG-21	36,0	7,0	75
S-PG-07-G	S-PG-07-S	S-PG-07-AG	PG-29	46,0	7,0	40
S-PG-08-G	S-PG-08-S	S-PG-08-AG	PG-36	60,0	8,0	20
S-PG-09-G	S-PG-09-S	S-PG-09-AG	PG-42	65,0	8,0	12
S-PG-10-G	S-PG-10-S	S-PG-10-AG	PG-48	70,0	8,0	8