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Fittings with fixed external thread

HGL-S Straight fitting, IP68

Straight external thread with conduit seal and washer.

Fulfils IP66, IP67, IP68 and IP69k.

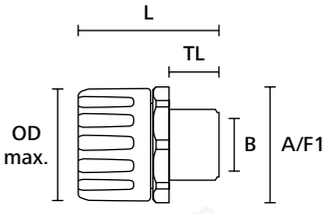
Features and benefits

- One piece, fast fit
- High pull-off strength
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Metric threads supplied with locknuts



HelaGuard HGL-S Straight with conduit seal, IP68.

Fittings with UNEF and NPT threads available on request. Please contact us!



HelaGuard fitting, straight with fixed external thread

MATERIAL	Polyamide 6.6 (PA66), Thermoplastic Elastomer (TPE)
Operating Temperature	-50 °C to +135 °C
Flammability	UL 94 V2

HF ✓ RoHS ✓

TYPE	Nominal Ø	Thread Size	Min. Bore Size (B)	Outside Ø max (OD max.)	Length (L)	A/F Body (A/F1)	Thread Length (TL)	Pack Cont.	Colour	Article-No.
HGL13-S-M16	13	M16	11.0	24	37	22	11	10 pcs.	Black (BK)	166-21600
HGL13-S-PG9	13	PG9	11.5	24	37	23	11	10 pcs.	Black (BK)	166-21608
HGL16-S-M16	16	M16	11.0	29	41	28	11	10 pcs.	Black (BK)	166-21601
HGL16-S-M20	16	M20	14.5	29	44	28	14	10 pcs.	Black (BK)	166-21602
HGL16-S-PG9	16	PG9	11.5	29	41	28	11	10 pcs.	Black (BK)	166-21623
HGL16-S-PG11	16	PG11	14.5	29	40	28	10	10 pcs.	Black (BK)	166-21609
HGL16-S-PG13	16	PG13,5	15.0	29	40	28	10	10 pcs.	Black (BK)	166-21610
HGL16-S-PG16	16	PG16	15.0	29	41	28	11	10 pcs.	Black (BK)	166-21624
HGL21-S-M20	21	M20	14.5	32	44	30	14	10 pcs.	Black (BK)	166-21603
HGL21-S-PG13	21	PG13,5	16.5	32	40	30	10	10 pcs.	Black (BK)	166-21625
HGL21-S-PG16	21	PG16	18.0	32	41	30	11	10 pcs.	Black (BK)	166-21611
HGL21-S-PG21	21	PG21	20.5	32	42	30	12	10 pcs.	Black (BK)	166-21626
HGL28-S-M25	28	M25	19.5	44	50	42	15	10 pcs.	Black (BK)	166-21604
HGL28-S-M32	28	M32	26.5	44	51	42	16	10 pcs.	Black (BK)	166-21619
HGL28-S-PG21	28	PG21	22.5	44	46	42	12	10 pcs.	Black (BK)	166-21612
HGL28-S-PG29	28	PG29	30.0	44	47	42	12	10 pcs.	Black (BK)	166-21627
HGL34-S-M32	34	M32	26.5	51	53	49	16	10 pcs.	Black (BK)	166-21605
HGL34-S-M40	34	M40	32.5	51	55	49	16	10 pcs.	Black (BK)	166-21620
HGL34-S-PG29	34	PG29	30.0	51	49	49	12	10 pcs.	Black (BK)	166-21613

All dimensions in mm. Subject to technical changes.
Colour grey available on request. Minimum Order Quantity (MOQ) may differ from package content.

c UL us

Please note! Not all products listed on this page may have this approval. Please check our website for latest approvals.

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12/2022 040-00039
CAT HelaGuard

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Fittings with fixed external thread

HGL-S Straight fitting, IP68

TYPE	Nominal Ø	Thread Size	Min. Bore Size (B)	Outside Ø max (OD max.)	Length (L)	A/F Body (A/F1)	Thread Length (TL)	Pack Cont.	Colour	Article-No.
HGL42-S-M40	42	M40	32.5	63	61	60	16	2 pcs.	Black (BK)	166-21606
HGL42-S-M50	42	M50	40.5	63	61	73	16	2 pcs.	Black (BK)	166-21621
HGL42-S-PG36	42	PG36	40.0	63	56	60	12	2 pcs.	Black (BK)	166-21614
HGL54-S-M50	54	M50	42.0	76	65	73	16	2 pcs.	Black (BK)	166-21607
HGL54-S-M63	54	M63	53.0	76	65	73	16	2 pcs.	Black (BK)	166-21622
HGL54-S-PG42	54	PG42	47.0	76	61	73	12	2 pcs.	Black (BK)	166-21628
HGL54-S-PG48	54	PG48	52.0	76	61	73	12	2 pcs.	Black (BK)	166-21616
HGL67-S-M63	67	M63	56.0	90	70	87	16	1 pc.	Black (BK)	166-21654

All dimensions in mm. Subject to technical changes.
Colour grey available on request. Minimum Order Quantity (MOQ) may differ from package content.

Fittings with fixed external thread

HG-90 90° Elbow fitting, IP66

90° elbow external thread.

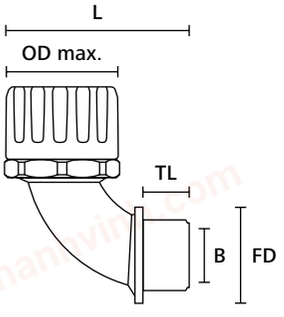
Features and benefits

- One piece, fast fit
- High pull-off strength
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Metric threads supplied with locknuts

Fittings with UNEF and NPT threads available on request. Please contact us!



HelaGuard HG-90 90° Elbow, IP66.



HelaGuard fitting, 90° with fixed external thread

MATERIAL	Polyamide 6.6 (PA66)
Operating Temperature	-50 °C to +135 °C
Flammability	UL 94 V2

HF ✓ RoHS ✓

TYPE	Nominal Ø	Thread Size	Min. Bore Size (B)	Outside Ø max (OD max.)	Length (L)	Face Diameter (FD)	Thread Length (TL)	Pack Cont.	Colour	Article-No.
HG10-90-M12	10	M12	6.5	19	32	17	8	10 pcs.	Black (BK)	166-22200
HG10-90-PG7	10	PG7	6.5	19	32	16	8	10 pcs.	Black (BK)	166-22210
HG11-90-M12	11	M12	6.5	19	32	17	8	10 pcs.	Black (BK)	166-22220
HG13-90-M16	13	M16	10.5	24	46	22	11	10 pcs.	Black (BK)	166-22201
HG13-90-PG9	13	PG9	10.5	24	46	22	10	10 pcs.	Black (BK)	166-22211

All dimensions in mm. Subject to technical changes.
Colour grey available on request. Minimum Order Quantity (MOQ) may differ from package content.

Add items to your watchlist!
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