

### Fittings with fixed external thread

- HGL-S Straight, 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

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, IP66

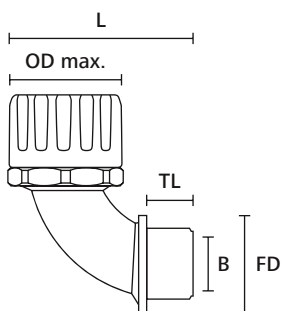
90° elbow external thread.

#### 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



HelaGuard HG-90 90° Elbow, IP66.



HelaGuard fitting, 90° with fixed external thread

<b>MATERIAL</b>	Polyamide 6.6 (PA66)
<b>Operating Temperature</b>	-50 °C to +135 °C
<b>Flammability</b>	UL94 V2
<b>Specifications</b>	UL-Recognised

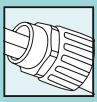


Fittings with UNEF and NPT threads available on request. Please contact us!

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

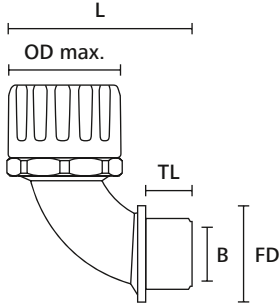
All dimensions in mm. Subject to technical changes.

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### Fittings with fixed external thread

- HG-90 90° Elbow, IP66



HelaGuard fitting, 90° with fixed external thread

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.
HG16-90-M16	16	M16	10.5	29	49	22	11	10 pcs.	Black (BK)	166-22202
HG16-90-M20	16	M20	14.0	29	51	27	13	10 pcs.	Black (BK)	166-22203
HG16-90-PG9	16	PG9	10.5	29	49	22	10	10 pcs.	Black (BK)	166-22225
HG16-90-PG11	16	PG11	10.5	29	49	24	10	10 pcs.	Black (BK)	166-22212
HG16-90-PG13	16	PG13.5	14.0	29	51	26	11	10 pcs.	Black (BK)	166-22213
HG21-90-M20	21	M20	14.0	32	53	27	13	10 pcs.	Black (BK)	166-22204
HG21-90-PG13	21	PG13.5	14.0	32	53	26	11	10 pcs.	Black (BK)	166-22227
HG21-90-PG16	21	PG16	14.0	32	53	27	11	10 pcs.	Black (BK)	166-22214
HG25-90-M25	25	M25	19.0	39	63	32	15	10 pcs.	Black (BK)	166-22222
HG28-90-M25	28	M25	19.0	44	66	32	15	10 pcs.	Black (BK)	166-22205
HG28-90-PG21	28	PG21	19.0	44	66	35	12	10 pcs.	Black (BK)	166-22215
HG34-90-M32	34	M32	24.5	51	75	40	16	10 pcs.	Black (BK)	166-22206
HG34-90-PG29	34	PG29	24.5	51	75	44	12	10 pcs.	Black (BK)	166-22216
HG42-90-M40	42	M40	32.5	63	98	50	16	2 pcs.	Black (BK)	166-22207
HG42-90-M50	42	M50	39.0	63	99	60	16	2 pcs.	Black (BK)	166-22223
HG42-90-PG36	42	PG36	39.0	63	99	57	12	2 pcs.	Black (BK)	166-22217
HG54-90-M50	54	M50	39.0	76	104	60	16	2 pcs.	Black (BK)	166-22208
HG54-90-M63	54	M63	49.5	76	104	72	16	2 pcs.	Black (BK)	166-22224
HG54-90-PG48	54	PG48	49.5	76	104	70	15	2 pcs.	Black (BK)	166-22218
HG67-90-M63	67	M63	49.5	90	120	72	16	1 pcs.	Black (BK)	166-22209
HG67-90-PG48	67	PG48	49.5	90	120	70	15	1 pcs.	Black (BK)	166-22219

All dimensions in mm. Subject to technical changes.

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Please note! Not all products listed on this page may have this approval.