



Fittings with fixed external thread

- HG-S Straight, IP66

Straight 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-S Straight, IP66.

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

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

HF ✓

RoHS ✓

TYPE	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Min. Bore Size	Outside Ø max.	Length (L)	A/F Body	Thread Length	Pack Cont.	Colour	Article-No.
HG10-S-PG7	10	-	PG7	7.5	19	33	19	9	10 pcs.	Black (BK)	166-21010
HG10-S-PG9	10	-	PG9	9.5	19	35	19	11	10 pcs.	Black (BK)	166-21031
HG10-S-M12	10	M12	-	7.5	19	33	19	9	10 pcs.	Black (BK)	166-21000
HG10-S-M16	10	M16	-	9.5	19	35	19	11	10 pcs.	Black (BK)	166-21020
HG11-S-PG7	11	-	PG7	7.5	19	33	19	9	10 pcs.	Black (BK)	166-21032
HG11-S-M12	11	M12	-	7.5	19	33	19	9	10 pcs.	Black (BK)	166-21021
HG13-S-PG7	13	-	PG7	7.5	24	35	23	9	10 pcs.	Black (BK)	166-21033
HG13-S-PG9	13	-	PG9	11.0	24	37	23	11	10 pcs.	Black (BK)	166-21011
HG13-S-PG11	13	-	PG11	12.5	24	36	23	10	10 pcs.	Black (BK)	166-21034
HG13-S-M12	13	M12	-	7.5	24	35	23	9	10 pcs.	Black (BK)	166-21022
HG13-S-M16	13	M16	-	11.0	24	37	23	11	10 pcs.	Black (BK)	166-21001
HG13-S-M20	13	M20	-	12.5	24	40	23	14	10 pcs.	Black (BK)	166-21023

All dimensions in mm. Subject to technical changes.

Colour grey available on request. Minimum Order Quantity (MOQ) may differ from package content.



Please note! Not all products listed on this page may have this approval. For product specific approvals please refer to the Appendix.



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TYPE	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Min. Bore Size	Outside Ø max.	Length (L)	A/F Body	Thread Length	Pack Cont.	Colour	Article-No.
HG16-S-PG9	16	-	PG9	11.0	29	41	28	11	10 pcs.	Black (BK)	166-21035
HG16-S-PG11	16	-	PG11	14.5	29	40	28	10	10 pcs.	Black (BK)	166-21012
HG16-S-PG13	16	-	PG13.5	14.5	29	40	28	10	10 pcs.	Black (BK)	166-21013
HG16-S-PG16	16	-	PG16	14.5	29	41	28	11	10 pcs.	Black (BK)	166-21036
HG16-S-M16	16	M16	-	11.0	29	41	28	11	10 pcs.	Black (BK)	166-21002
HG16-S-M20	16	M20	-	14.5	29	34	28	14	10 pcs.	Black (BK)	166-21003
HG18-S-PG13	18	-	PG13.5	16.5	32	40	30	10	10 pcs.	Black (BK)	166-21037
HG18-S-PG16	18	-	PG16	18.0	32	41	30	11	10 pcs.	Black (BK)	166-21038
HG18-S-M20	18	M20	-	14.5	32	44	30	14	10 pcs.	Black (BK)	166-21024
HG20-S-M20	20	M20	-	14.5	32	44	30	14	10 pcs.	Black (BK)	166-21025
HG21-S-PG13	21	-	PG13.5	16.5	32	40	30	10	10 pcs.	Black (BK)	166-21039
HG21-S-PG16	21	-	PG16	18.0	32	41	30	11	10 pcs.	Black (BK)	166-21014
HG21-S-PG21	21	-	PG21	20.5	32	42	30	12	10 pcs.	Black (BK)	166-21040
HG21-S-M20	21	M20	-	14.5	32	44	30	14	10 pcs.	Black (BK)	166-21004
HG25-S-M25	25	M25	-	19.5	39	49	37	15	10 pcs.	Black (BK)	166-21026
HG28-S-PG21	28	-	PG21	22.5	44	46	42	12	10 pcs.	Black (BK)	166-21015
HG28-S-PG29	28	-	PG29	27.5	44	46	42	12	10 pcs.	Black (BK)	166-21041
HG28-S-M25	28	M25	-	19.5	44	49	42	15	10 pcs.	Black (BK)	166-21005
HG28-S-M32	28	M32	-	26.5	44	50	42	16	10 pcs.	Black (BK)	166-21027
HG34-S-PG29	34	-	PG29	30.5	51	49	49	12	10 pcs.	Black (BK)	166-21016
HG34-S-M32	34	M32	-	26.5	51	53	49	16	10 pcs.	Black (BK)	166-21006
HG34-S-M40	34	M40	-	32.5	51	53	49	16	10 pcs.	Black (BK)	166-21028
HG42-S-PG36	42	-	PG36	40.0	63	56	60	12	2 pcs.	Black (BK)	166-21017
HG42-S-M40	42	M40	-	32.5	63	60	60	16	2 pcs.	Black (BK)	166-21007
HG42-S-M50	42	M50	-	40.5	63	60	60	16	2 pcs.	Black (BK)	166-21029
HG54-S-PG42	54	-	PG42	47.0	76	61	73	12	2 pcs.	Black (BK)	166-21042
HG54-S-PG48	54	-	PG48	52.0	76	61	73	12	2 pcs.	Black (BK)	166-21018
HG54-S-M50	54	M50	-	42.0	76	65	73	16	2 pcs.	Black (BK)	166-21008
HG54-S-M63	54	M63	-	53.0	76	65	73	16	2 pcs.	Black (BK)	166-21030
HG67-S-PG48	67	-	PG48	52.0	90	66	87	12	1 EA	Black (BK)	166-21019
HG67-S-M63	67	M63	-	56.0	90	70	87	16	1 EA	Black (BK)	166-21009

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