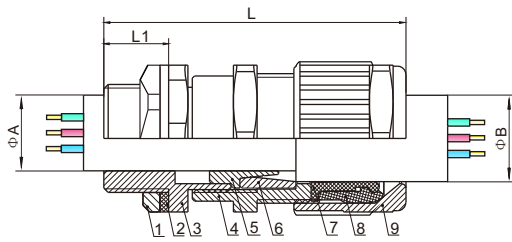
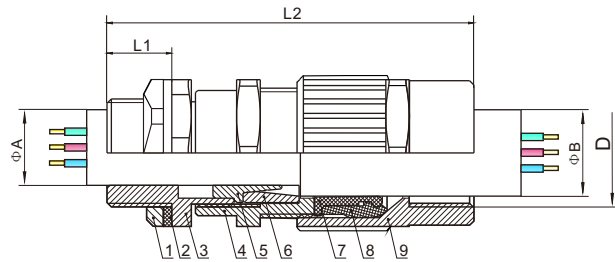




HLBM05, 06-Series Explosion-proof Cable Glands (Single Seal, Armoured)



HLBM-05S



HLBM-06S

- 1.Locknut 2.Sealing washer 3.Inlet connector
4.Middle connector 5.Armour cone 6.Clamping ring
7.Sealing ring 8.Plastic claw 9.Compression nut

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5 Selection Table

Mounting thread			Cable outer diameter (mm)		Thread length L1 (mm)	Length L (mm)	Length L2 (mm)	HLBM-05 Weight (kg)	HLBM-06 Weight (kg)
M	G	NPT	Outlet φ A	Inlet φ B					
M16×1.5A	—	—	3~8.2	5.5~12	15	68	83	0.16	0.17
M16×1.5	—	—	6.5~12	9.5~16	15	69	84	0.16	0.17
M20×1.5A	G1/2A	NPT1/2A	3~8.2	5.5~12	15	68	83	0.18	0.20
M20×1.5	G1/2	NPT1/2	6.5~12	9.5~16	15	68	83	0.16	0.18
M20×1.5C	G1/2C	NPT1/2C	10~14.5	12.5~20.5	15	72.5	87.5	0.22	0.24
M25×1.5A	G3/4A	NPT3/4A	6.5~12	9.5~16	15	68	83	0.20	0.22
M25×1.5	G3/4	NPT3/4	10~14.5	12.5~20.5	15	70.5	85.5	0.26	0.28
M25×1.5C	G3/4C	NPT3/4C	12.5~20.2	17~26	15	78.5	93.5	0.32	0.32
M32×1.5A	G1A	NPT1A	10~14.5	12.5~20.5	20	76.5	91.5	0.36	0.39
M32×1.5	G1	NPT1	12.5~20.2	17~26	20	81.5	96.5	0.40	0.43
M32×1.5C	G1C	NPT1C	19.5~26.5	22~33	20	88	103	0.52	0.55
M40×1.5A	G1 1/4A	NPT1 1/4A	12.5~20.2	17~26	20	81.5	96.5	0.76	0.80
M40×1.5	G1 1/4	NPT1 1/4	19.5~26.5	22~33	20	88	103	0.72	0.76
M40×1.5C	G1 1/4C	NPT1 1/4C	25~32.5	28~41	20	94.5	110	0.98	1.02
M50×1.5A	G1 1/2A	NPT1 1/2A	19.5~26.5	22~33	20	88	103	1.17	1.20
M50×1.5	G1 1/2	NPT1 1/2	25~32.5	28~41	20	93.5	108.5	1.08	1.14
M50×1.5C	G1 1/2C	NPT1 1/2C	31.5~44.5	36~46	20	105	120	1.37	1.42
M50×1.5D	G1 1/2D	NPT1 1/2D	31.5~44.5	41~52.6	20	105	120	1.33	1.38
M63A	G2A	NPT2A	25~32.5	28~41	20	93.5	108.5	1.24	1.40
M63	G2	NPT2	31.5~44.5	36~46	20	105	120	1.38	1.44
M63C	G2C	NPT2C	31.5~44.5	41~52.6	20	105	120	1.36	1.42

Note: 1. Locknut and sealing washer (PTFE gasket) are supplied as standard when delivery. Above weight is based on nickel plated brass material.

2. Earth lug and shroud are on request, see Page D/25, 26.

3. The standard pitch of metric thread products is 1.5mm, other pitches can be customized, please specify when ordering.