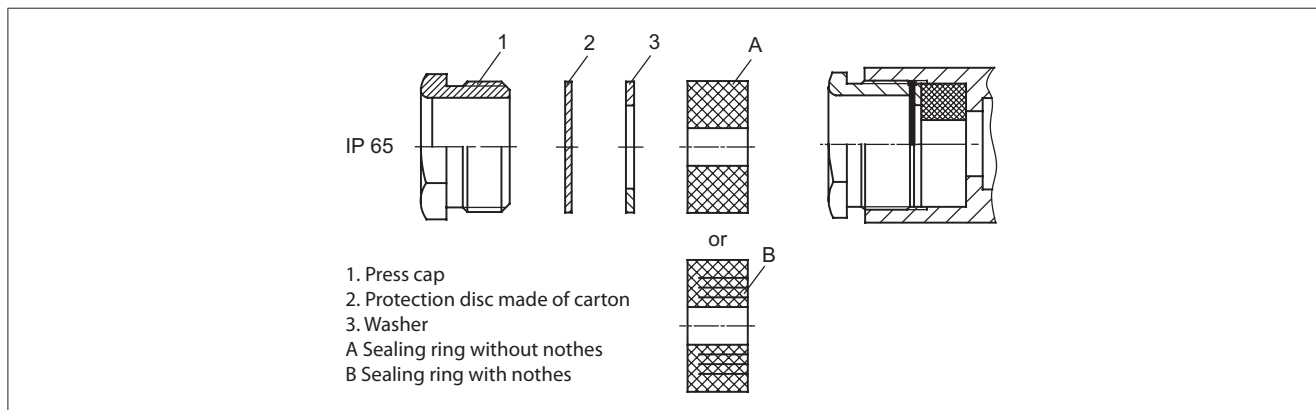


STANDARD CABLE GLAND According to the standards DIN 46 320 and DIN 46 319



CABLE GLAND TYPE	CABLE GLAND THREAD D ₂	MATERIAL OF METALLIC ELEMENTS	SEALING RING TYPE	SEALING RING MATERIAL	APPLICATION
M1A1	M16 × 1.5	M	A	O	MAA
M1A2			S		
M1B1			B	O	
M1B2			S		
M1A3		N	A	O	
M1A4			S		
M1B3			B	O	
M1B4			S		
M2A1	M20 × 1.5	M	A	O	All others type
M2A2			S		
M2B1			B	O	
M2B2			S		
M2A3		N	A	O	
M2A4			S		
M2B3			B	O	
M2B4			S		
G2A1	G½	M	A	O	All others type
G2A2			S		
G2B1			B	O	
G2B2			S		
G2A3		N	A	O	
G2A4			S		
G2B3			B	O	
G2B4			S		
NOT RECOMENDED					
P0A1	Pg9	M	A	O	MAA
P0A2			S		
P0B1			B	O	
P0B2			S		
P0A3		N	A	O	
P0A4			S		
P0B3			B	O	
P0B4			S		
P1A1	Pg16	M	A	O	All others type
P1A2			S		
P1B1			B	O	
P1B2			S		
P1A3		N	A	O	
P1A4			S		
P1B3			B	O	
P1B4			S		

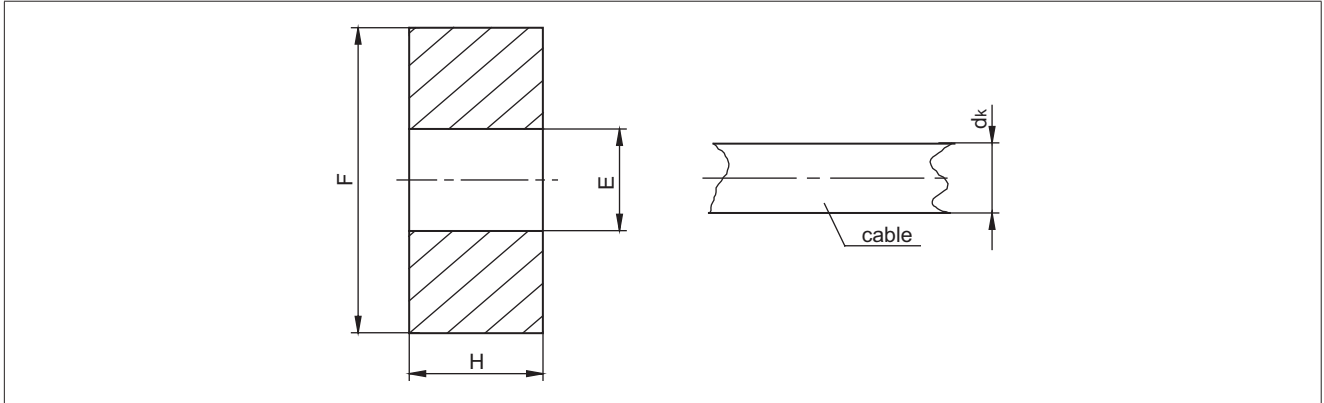
Other information - see technical information

Ordering: f.e. Cable gland M2B1

Note: In case of total connection head sign, masks of parts material (1, 2, 3, 4) goes to general sign of connection head, and disappears from cable gland mark f.e. M2A1 → M2A.

STANDARD CABLE GLANDS - type A

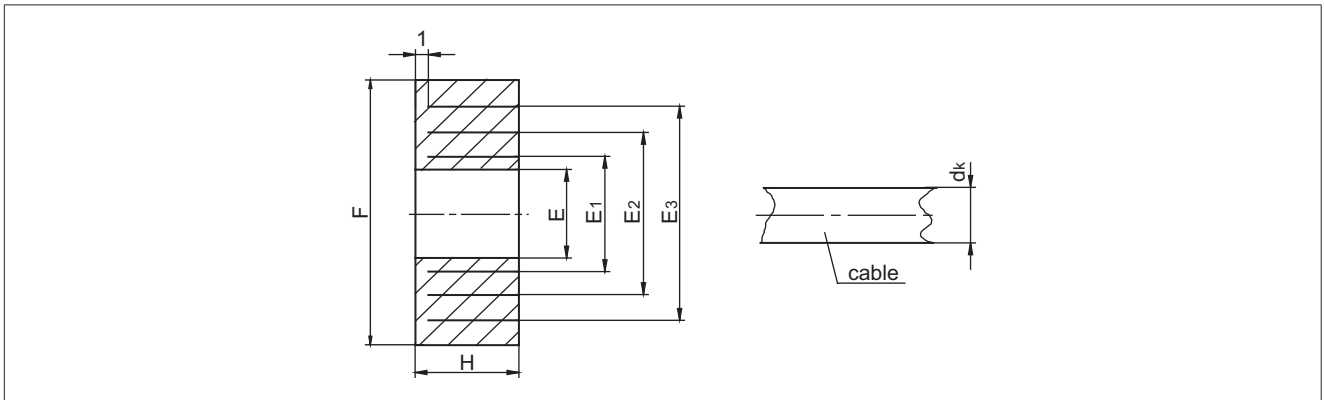
Design according to DIN 46 320, and DIN 46 319



CABLE GLAND THREAD D_2	MATERIAL OF SEALING RING	ORDERING No.	E [mm]	F [mm]	H [mm]	CABLE DIMENSION d_k
M16×1.5 Pg9	O	4-L0859.1	Ø 5	Ø13.5	6	Ø4 + Ø6
	S	4-L0859.3				
M20×1.5 G1/2	O	4-L0859.2	Ø6.5	Ø17.5	8	Ø5.5 + Ø7.5
	S	4-L0859.4				
Pg16	O	4-6806.1	Ø6.5	Ø20.5	8	Ø5.5 + Ø7.5
	S	4-6806				

STANDARD CABLE GLANDS - type B

Design according to DIN 46 320, and DIN 46 319



CABLE GLAND THREAD D_2	MATERIAL OF SEALING RING	ORDERING No.	E [mm]	E_1 [mm]	E_2 [mm]	E_3 [mm]	F [mm]	H [mm]	CABLE DIMENSION [mm]	
									ON E. OF NOTCHES	TOTAL RANGE INCLUDING NOTCHES
M16×1.5 Pg9	O	4-L0856.1	Ø4	Ø6.5	Ø9	-	Ø13.5	6	E. ± 1	Ø3 + Ø9
	S	4-L0856.2								
M20×1.5 G½	O	4-L0856.3	Ø5	Ø7.5	Ø10	Ø12.5	Ø17.5	8	E. ± 1	Ø4 + Ø12.5
	S	4-L0856.4								
Pg16	O	4-9829	Ø5	Ø7.5	Ø10	Ø12.5	Ø20.5	8	E. ± 1	Ø4 + Ø12.5
	S	4-9829.1								

Seal rubber features:

- oil-resistant: hardness 55±5°Sh, range of applications: -40 + 100°C
- silicon: hardness 55±5°Sh, range of applications: -40 + 150°C