

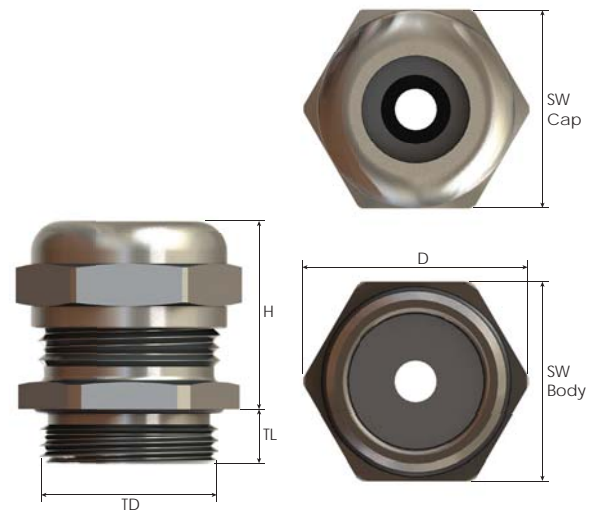
Double Seal Glands Compact Design, Brass

Double seal glands, compact design

- For metal machines and housings.
- For standard industrial applications in harsh environments.
- Compact design.
- Double seal optimizes the cable range used.
- Easy assembly: install cable gland - insert cable - tighten cap.
- Special design for high quality strain relief and sealing, reliable performance for standard industrial applications.

Technical Details

Material	Body	Brass, Nickel plated	
	Cap	Brass, Nickel plated	
	Seal	CR (Chloroprene Rubber)	
	O-Ring	NBR	
Protection Class	IP 68 - 5 Bar, 30 min		
Flammability	V2 according to UL94		
Operating Temperature	Permanent	-20 °C to +100 °C	Intermittent
			-40 °C to +150 °C
Thread Type	<ul style="list-style-type: none"> • Metric EN 60423 • PG DIN 40430 • Other thread types also available upon request. 		
Cable Type	Non armoured		
Accessories	<ul style="list-style-type: none"> • Lock nuts • Dome plugs • Gaskets 		
Remarks	<ul style="list-style-type: none"> • We recommend the use of lock nuts and gaskets to ensure IP rating for rough surfaces or through holes. 		



Thread Type METRIC acc. to EN 60423

Size	Clamping Range		Thread Length	Thread Ø		Spanner Width		Outer Ø	max. Height	Part Number	Packing Unit
	Outer Seal Ø min-max mm	Double Seal Ø min-max mm		TL mm	TD mm	SW Cap mm	SW Body mm				
M12x1,5	4,0 - 6,0	-	6,0	12,0	14	14	15,8	18,0	BDSM-05	50	
M16x1,5	6,5 - 9,0	4,0 - 6,0	5,1	16,0	18	18	20,0	18,5	BDSM-01	50	
M20x1,5	7,0 - 12,0	4,5 - 7,0	6,0	20,0	22	22	24,5	21,0	BDSM-02	50	
M25x1,5	14,0 - 17,5	10,0 - 13,0	7,0	25,0	28	28	31,0	22,5	BDSM-03	25	
M32x1,5	19,0 - 23,5	14,5 - 18,0	8,0	32,0	35	35	38,8	25,5	BDSM-04	25	
M40x1,5	23,5 - 27,0	16,5 - 23,5	8,0	40,0	43	43	47,0	36,0	BDSM-05	20	

Thread Type PG acc. to DIN 40430

Size	Clamping Range		Thread Length	Thread Ø		Spanner Width		Outer Ø	max. Height	Part Number	Packing Unit
	Outer Seal Ø min-max mm	Double Seal Ø min-max mm		TL mm	TD mm	SW Cap mm	SW Body mm				
PG 7	4,0 - 7,0	-	6,0	12,5	14	14	16,5	18,0	BDSP-01	50	
PG 9	6,0 - 10,0	4,0 - 6,0	6,0	15,2	18	18	20,0	18,5	BDSP-02	50	
PG 11	7,0 - 12,0	4,5 - 7,0	6,0	18,6	22	22	24,5	20,5	BDSP-03	50	
PG 13,5	10,0 - 15,0	8,0 - 10,0	6,0	20,4	24	24	26,5	21,0	BDSP-04	50	
PG 16	10,0 - 15,0	8,0 - 10,0	6,0	22,5	24	25	27,5	21,0	BDSP-05	25	
PG 21	13,0 - 20,0	10,0 - 13,0	7,6	28,3	32	32	35,5	25,0	BDSP-06	25	
PG 29	21,5 - 28,0	19,0 - 21,5	8,0	37,0	40	40	45,2	25,5	BDSP-07	20	
PG 36	30,0 - 35,0	26,0 - 30,0	8,0	47,0	50	50	56,9	28,3	BDSP-08	15	
PG 42	39,0 - 44,5	35,0 - 39,0	10,0	54,0	58	58	64,0	32,5	BDSP-09	12	
PG 48	40,0 - 48,0	37,0 - 40,0	11,0	59,3	64	64	70,0	34,2	BDSP-10	12	