



Material	INOX 1.4305
Clamping insert	Polyamide V0 according to UL 94
Seal	NBR
Material o-ring	NBR
Protection class	IP 68 – 10 bar / IP 69 K
Ex-protection level	II 2G Ex eb IIC Gb / II 1D Ex ta IIIC Da
NEMA type rating	4 / 4X / 6
Temperature range	-20°C to +95°C / -60°C to +95°C

RoHS

AG	Øk mm	GL mm	H mm	SW1/SW2 mm	⌀ Nm	Item-No -20°C to +95°C	Item-No -60°C to +95°C
M12 x 1.5	2 – 5	6.5	19	14/14	4	1.612.1200.51	1.642.1200.51
M12 x 1.5	3 – 6.5	6.5	19	14/14	4	1.612.1200.50	1.642.1200.50
M16 x 1.5	3 – 7	6	22	22/22	5	1.612.1600.51	1.642.1600.51
M16 x 1.5	5 – 10	6	22	22/22	5	1.612.1600.50	1.642.1600.50
M20 x 1.5	7 – 12	6	23	24/24	10	1.612.2000.51	1.642.2000.51
M20 x 1.5	10 – 14	6	23	24/24	10	1.612.2000.50	1.642.2000.50
M25 x 1.5	9 – 16	7	24	30/30	12	1.612.2500.51	1.642.2500.51
M25 x 1.5	13 – 18	7	24	30/30	12	1.612.2500.50	1.642.2500.50
M32 x 1.5	13 – 20	8	29	41/41	15	1.612.3200.51	1.642.3200.51
M32 x 1.5	20 – 25	8	29	41/41	15	1.612.3200.50	1.642.3200.50
M40 x 1.5	20 – 26	8	35	50/50	15	1.612.4000.51	1.642.4000.51
M40 x 1.5	22 – 32	8	35	50/50	15	1.612.4000.50	1.642.4000.50
PG 7	2 – 5	5	19	14/14	4	1.612.0700.15	1.642.0700.15
PG 7	3 – 6.5	5	19	14/14	4	1.612.0700.01	1.642.0700.01
PG 9	2 – 6	6	21	17/17	6	1.612.0900.15	1.642.0900.15
PG 9	4 – 8	6	21	17/17	6	1.612.0900.01	1.642.0900.01
PG 11	3 – 7	6	22	22/22	5	1.612.1100.15	1.642.1100.15
PG 11	5 – 10	6	22	22/22	5	1.612.1100.01	1.642.1100.01
PG 13.5	5 – 9	6	24	22/22	8	1.612.1300.15	1.642.1300.15
PG 13.5	7 – 12	6	24	22/22	8	1.612.1300.01	1.642.1300.01
PG 16	7 – 12	6	23	24/24	10	1.612.1600.15	1.642.1600.15
PG 16	10 – 14	6	23	24/24	10	1.612.1600.01	1.642.1600.01
PG 21	9 – 16	7	24	30/30	12	1.612.2100.15	1.642.2100.15
PG 21	13 – 18	7	24	30/30	12	1.612.2100.01	1.642.2100.01
PG 29	13 – 20	8	29	41/41	15	1.612.2900.15	1.642.2900.15
PG 29	20 – 25	8	29	41/41	15	1.612.2900.01	1.642.2900.01
PG 36	20 – 26	8	35	50/50	15	1.612.3600.15	1.642.3600.15
PG 36	22 – 32	8	35	50/50	15	1.612.3600.01	1.642.3600.01

to the assembly
instructionATEX^{Ex}