

blueglobe Ex-e II



Abb. 1
Fig. 1



Abb. 2
Fig. 2

Messing vernickelt
Metrisches Gewinde EN 60423
Mit O-Ring HNBR
Schutzart IP 66, IP 68 bis 15 bar

Brass, nickel-plated
Metric thread EN 60423
With o-ring HNBR
Type of protection IP 66, IP 68 up to 15 bar

i M10 mit O-Ring-Nut am Gewinde
M10 with o-ring groove at the thread

Werkstoff Verschraubungskörper <i>Material gland body</i>	Ausführung/Farbe <i>Version/colour</i>	Werkstoff Dichteseinsatz <i>Material sealing insert</i>	Farbe <i>Colour</i>	Temperaturbereich min./max. <i>Temperature range (min./max.)</i>
Messing <i>Brass</i>	Vernickelt <i>Nickel-plated</i>	TPE	Blau <i>Blue</i>	-20 °C / +60 °C

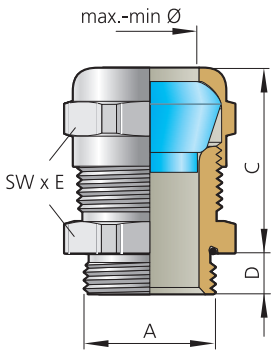


Abb. 3 – mit Inlet
Fig. 3 – with inlet

Anschlussgewinde/ -länge <i>Connection thread/length</i>	Art.-Nr. <i>Art. no.</i>	Dichtbereich <i>Sealing range</i>	Dichtbereich ohne Inlet <i>Sealing range without inlet</i>	Dichtbereich mit Inlet <i>Sealing range with inlet</i>	Bauhöhe <i>Mounting height</i>	Schlüssel- weite <i>Spanner width</i>	SW x E	
								max./min. ø mm
M10x1,0	6,0	bg 210msex	6,0 – 2,5	6,0 – 3,0	3,0 – 2,5	20,0	13x14,2	50
M12x1,5	5,0	bg 212msex	8,0 – 3,0	8,0 – 5,0	5,0 – 3,0	21,0	17x18,9	50
M16x1,5	6,0	bg 216msex	11,0 – 5,0	11,0 – 7,0	7,0 – 5,0	25,0	20x22,2	50
M20x1,5	6,5	bg 220msex	14,0 – 6,0	14,0 – 9,0	9,0 – 6,0	29,5	24x26,5	50
M25x1,5	7,5	bg 225msex	20,0 – 12,0	20,0 – 16,0	16,0 – 12,0	30,0	30x33	50
M32x1,5	8,0	bg 232msex	25,0 – 17,0	25,0 – 20,0	20,0 – 17,0	32,0	36x39,5	25
M40x1,5	8,0	bg 240msex	32,0 – 21,0	32,0 – 26,0	26,0 – 21,0	35,0	45x48	10
M50x1,5	10,0	bg 250msex	42,0 – 32,0	42,0 – 35,0	35,0 – 32,0	39,0	57x61	5
M63x1,5	10,0	bg 263msex	54,0 – 42,0	54,0 – 46,0	46,0 – 42,0	40,0	68x72	5
M75x1,5	15,0	bg 275msex	65,0 – 55,0	65,0 – 58,0	58,0 – 55,0	48,0	81x87	5
M85x2,0	15,0	bg 285msex	77,0 – 66,0	77,0 – 70,0	70,0 – 66,0	49,0	95x102	1

Anschlussgewinde/ -länge <i>Connection thread/length</i>	Art.-Nr. <i>Art. no.</i>	Dichtbereich <i>Sealing range</i>	Dichtbereich ohne Inlet <i>Sealing range without inlet</i>	Dichtbereich mit Inlet <i>Sealing range with inlet</i>	Bauhöhe <i>Mounting height</i>	Schlüssel- weite <i>Spanner width</i>	SW x E	
								max./min. ø mm
M10x1,0	15,0	bg 810msex	6,0 – 2,5	6,0 – 3,0	3,0 – 2,5	20,0	13x14,2	50
M12x1,5	15,0	bg 812msex	8,0 – 3,0	8,0 – 5,0	5,0 – 3,0	21,0	17x18,9	50
M16x1,5	15,0	bg 816msex	11,0 – 5,0	11,0 – 7,0	7,0 – 5,0	25,0	20x22,2	50
M20x1,5	15,0	bg 820msex	14,0 – 6,0	14,0 – 9,0	9,0 – 6,0	29,5	24x26,5	50
M25x1,5	15,0	bg 825msex	20,0 – 12,0	20,0 – 16,0	16,0 – 12,0	30,0	30x33	50
M32x1,5	15,0	bg 832msex	25,0 – 17,0	25,0 – 20,0	20,0 – 17,0	32,0	36x39,5	25
M40x1,5	15,0	bg 840msex	32,0 – 21,0	32,0 – 26,0	26,0 – 21,0	35,0	45x48	10
M50x1,5	15,0	bg 850msex	42,0 – 32,0	42,0 – 35,0	35,0 – 32,0	39,0	57x61	5
M63x1,5	15,0	bg 863msex	54,0 – 42,0	54,0 – 46,0	46,0 – 42,0	40,0	68x72	5

i Anzugsdrehmomente siehe Technischer Anhang Seite 488.
For tightening torques, see technical appendix page 488.