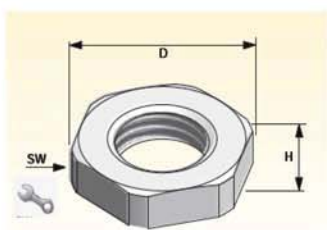


Technical Data

Equipment Marking Ex II 2GD Ex e II, Ex i, Ex tD A21 (Increased safety "e" Intrinsic safety "i")
 Suitable For Used In Zone 1, Zone 2 for group IIA, IIB, IIC (Gas & Dust potentially explosive atmospheres)
 Degree Of Protection IP 66 - 68 (EN60529)
 Temperature Classes -20 C / +80 C
 Examination certificated number.....08 ATEX 012 X (By IMQ)

Thread Type	M mm	H min mm	L min mm	S min mm	D min mm	CH mm	Model
M12x1.5	12	8	15	3	6	15	BP-X02
M16x1.5	16	10	15	3	10	19	BP-X01
M20x1.5	20	10	15	3	12	23	BP-X1
M25x1.5	25	10	15	3	18	28	BP-X2
M32x1.5	32	15	20	3	25	36	BP-X3
M40x1.5	40	18	27	5	32	46	BP-X4
M50x1.5	50	18	27	5	38	55	BP-X5
M63x1.5	63	18	27	5	44	69	BP-X6



Technical Data (PA6)

Materials

Lock Nut Polyamide 6
 30% Glass Fiber Reinforced

Flammability

UL 94 HB

Operating Temperature

Permanent -20 C up to +100 C
 Intermittent -30 C up to +150 C

Thread Type	H mm	SW mm	D mm	Model
				Black RAL9005
M12x1.5	5	18	19.5	BLMN-2S
M16x1.5	5	22	24.2	BLMN-21
M20x1.5	6	26	28.6	BLMN-22
M25x1.5	6	32	35.0	BLMN-23
M32x1.5	7	41	46.1	BLMN-24
M40x1.5	7	50	55.3	BLMN-25
M50x1.5	8	60	66.1	BLMN-26
M63x1.5	8	75	82.5	BLMN-27