

Raxton Stopping Plugs

Technical Specification



Certifications and Compliances

Code of Protection Categories

ATEX:	I M2 (not CY), Ex d IMb, Ex e I Mb, or II GD, Ex d IIC Gb, Ex e IIC Gb, Ex tb IIIC Db
IECEX:	Ex d I/IIC Mb/Gb, Ex e I/IIC Mb/Gb, Ex tb IIIC Db, (Group I not for CY)
CSA:	Ex d IIC Class 1, Zone 1, AEx d IIC (Brass and Stainless only)
GOST:	Exdel/IICU, ExdelIIICU, ExeIIU
INMETRO:	Ex de I/IIC Mb/Gb, Ex tb IIIC IP66/67 (Brass and Stainless) (not CY) Ex de IIC Gb, Ex tb IIIC IP66/67 (Aluminium) Ex e IIC Gb, Ex tb IIIC IP66/67 (Nylon)
NEPSI:	Ex d II C Gb, Ex e II C Gb, DIP A21 Ta IP6X

Compliance Standards

ATEX / GOST:	EN 60079-0:2009, EN 60079-1: 2007, EN 60079-7: 2007, EN 60079-31:2008
IECEX:	IEC 60079-0:2004, IEC 60079-1:2003, IEC 60079-7:2006-07
CSA:	CAN/CSA-E79-0-95, CAN/CSA-E79-1-95, UL 2279 1997, IEC 60079-0:1998, IEC 60079-1:1998
INMETRO:	ABNT NBR IEC 60079-0:2008, ABNT NBR IEC 60079-1:2009, ABNT NBR IEC 60079-7:2008, ABNT NBR IEC 60079-31:2011
NEPSI:	GB 3836.1-2010, GB 3836.2-2010, GB 3836.3-2010, GB 12476.1-2000

Certificate Details

ATEX:	Sira 10ATEX1224X
IECEX:	IECEX SIR 07.0009X
CSA:	CSA 200455-1003277
GOST:	TC RUC-G B.ГБ06.B.00105
INMETRO:	NCC 12.0764X
NEPSI:	GYJ13.1311X

TEMPERATURE

The item is classified as a component and therefore metallic products are not given an operating temperature range.

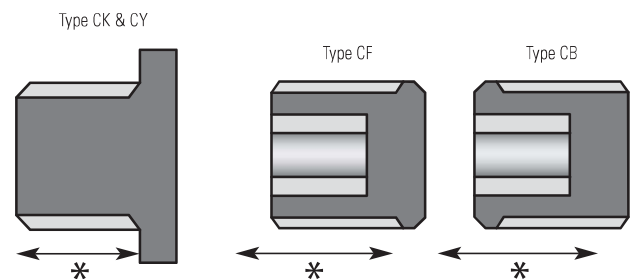
Ingress Protection (IP):

Tested to IP68



Product Dimensions

Thread	RX & Tamper-proof Allen Key Type CF & CB	Hex Head A/F (mm) Type CK & CY		
M16	6.0	19.0		
M20	10.0	23.3		
M25	10.0	28.0		
M32	10.0	37.5		
M40	10.0	47.0		
M50	10.0	56.0		
M63	10.0	70.0		
M75	10.0	80.0		



* Minimum 6 full threads parallel 5 full threads taper.

Product Codes

DIGIT 1+2	Code	DIGIT 3	Code	DIGIT 4 & 5 Male	DIGIT 6 & 7 Female	DIGIT 8	DIGIT 9	DIGIT 10						
Description (Stopper Plugs)		Material		Thread Reference		Approval	Special	Plating						
RX (External Access)	CB	BRASS	A	M16	11	1/2" NPT	42	ATEX/IECEX/ INMETRO Ex de	Y	None (standard)	X or blank	None	Blank	
TAMPERPROOF	CF	ALUMINIUM	B	M20	12	3/4" NPT	43	For other approvals please see product coding list on page 64		Customer Special	S	Nickel	N	
HEX HEAD	CK	MILD STEEL	C	M25	13	1" NPT	44						Zinc	Z
HOLLOW HEX HEAD	CY	STAINLESS STEEL	E	M32	14	1 1/4" NPT	45						Chromatised	C
		GLASS FILLED NYLON	M	M40	15	1 1/2" NPT	46						Special	S
				M50	16	2" NPT	47							
				M63	17	2 1/2" NPT	48							
				M75	18	3" NPT	49							
				M90	81	3 1/2" NPT	86							
				M100	82	4" NPT	87	Industrial	X or Blank					

Other sizes / threads are available on request

PRODUCT CODING EXAMPLE	Hex Head	Brass	M25(M)	-	Ex de	PART NUMBER
	CB	A	13	00	Y	= BBE1413Y