Type CK

Type CY

Type CF

Type CB

Raxton's comprehensive range of Stopping Plugs are designed to close any unused entries in electrical equipment without revoking existing certification.

Following the basic rules in line with good engineering practice Raxton Stopping Plugs should be inserted directly into the unused entry and not into a thread Reducer or thread Adaptor.

Raxton Stopping Plugs are marked with the appropriate approval number and size. Tested to IP68.

RX Plug Type CB
RX Plugs are inserted with the Allen/hex key pointing away from the box and tightened from the outside.

Tamperproof Plug Type CF
Tamperproof Plugs are inserted from the outside with the Allen/hex key towards the enclosure and then tightened from the inside to leave a flush finish to prevent unauthorised removal.

Hexagon Head Plug Type CK
Hexagon Headed Plugs are inserted from the outside and fastened by means of a spanner. (Across flats dimensions are listed below).

Hollow Hexagon Head Plug Type CY
A hollow version of the Hexagon Head Plug but still with Exd/Exe certification.
Not suitable for mining applications.

Certification

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, ExdeIICU, ExeIIU
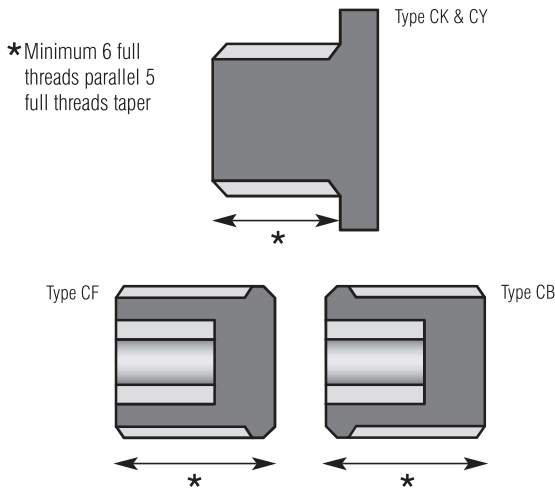INMETRO: BR-Ex de 1/IIC Mb/Gb, BR-Ex tD A21 IP 66/67
Compliance Standards
ATEX / INMETRO / GOST: EN 60079-0:2009, EN 60079-1: 2007, EN 60079-7: 2007, EN 60079-31:2008
IECEx: IEC 60079-0:2004, IEC 60079-1:2003, IEC 60079-7:2006-07
CSA: CAN/CSA-E79-0-95, CAN/CSA-E79-1-95, UL 2279 1997, IEC 60079-0:1998, IEC 60079-1:1998
Certificate Details
ATEX: Sira 10ATEX1224X
IECEx: IECEx SIR 07.0009X
CSA: CSA 200455-1003277
GOST: POCC GB.Гб06.В01060
INMETRO: NCC 5871/09 U

TEMPERATURE
The item is classified as a component and is therefore not given a temperature rating.

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		

Type CK & CY

* Minimum 6 full threads parallel 5 full threads taper

Type CF

Type CB

Product Codes

DIGIT 1+2		DIGIT 3		DIGIT 4 & 5 Male		DIGIT 6 & 7 Female		DIGIT 8		DIGIT 9		DIGIT10	
Description (Stopper Plugs)	Code	Material	Code	Thread Reference				Approval		Special		Plating	
RX (External Access)	CB	BRASS	A	M16	11	½" NPT	42	ATEX Exde	A	None (standard)	X or blank	None	Blank
TAMPERPROOF	CF	ALUMINIUM	B	M20	12	¾" NPT	43	IECEx Exde	R	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	1¼" NPT	45	For other approvals please see product coding list on page 28				Chromatised	C
		GLASS FILLED NYLON	M	M40	15	1½" NPT	46					Special	S
				M50	16	2" NPT	47						
				M63	17	2½" NPT	48						
				M75	18	3" NPT	49						
				M90	81	3½" 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)	-	Exde	PART NUMBER
	CB	A	13	00	A	= CBA1300A