

Stopping plugs - type CB and type CF

Technical specification



The comprehensive Raxton range of stopping plugs are designed to close off any unused entries in electrical equipment, whilst maintaining existing certification and ingress protection.

Type CB RX stopping plugs

Type CB RX stopping plugs are inserted with the Allen/hex key aperture pointing away from the equipment and tightened from the outside.

Type CF tamper-proof stopping plugs

Type CF tamper-proof stopping plugs are inserted from the outside with the Allen/hex key aperture pointing towards the equipment and then tightened from the inside, leaving a flush finish to prevent unauthorised removal.

All Raxton stopping plugs are marked with the appropriate approval numbers and size.

Certifications and compliances

Code of protection categories

ATEX:	I M2, 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, CSA:
GOST:	Exd e IICU, Exd e IIICU, Exe IIU
INMETRO:	Ex de I/IIC Mb/Gb, Ex tb IIIC IP66/67 (brass and stainless) Ex de IIC Gb, Ex tb IIIC IP66/67 (aluminium)
NEPSI:	Ex d II C Gb, Ex e II C Gb, DIP A21 Ta IP6X

Compliance standards

ATEX / GOST:	EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-31
IECEX:	IEC 60079-0, IEC 60079-1, IEC 60079-7, IEC 60079-31
CSA:	CAN/CSA-E79-0, CAN/CSA-E79-1, UL 2279, IEC 60079-0, IEC 60079-1
INMETRO:	ABNT NBR IEC 60079-0, ABNT NBR IEC 60079-1, ABNT NBR IEC 60079-7, ABNT NBR IEC 60079-31
NEPSI:	GB 3836.1, GB 3836.2, GB 3836.3, GB 12476.1

Certificate details

ATEX:	Sira 10ATEX1224X, ITS16ATEX101335X
IECEX:	IECEX SIR 07.0009X, IECEX ITS16.0012X
CSA:	CSA 200455-1003277
GOST:	TC RUC-G B.ГБ06.В.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):

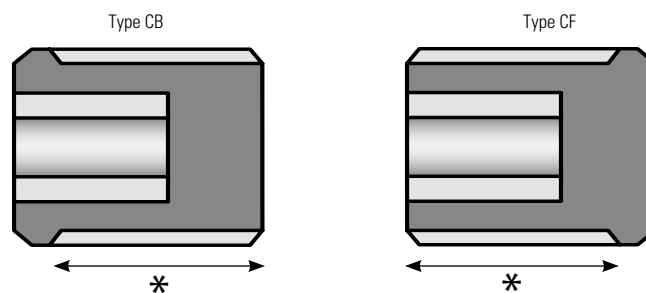
Tested to IP66 / IP68.



Product dimensions - type CB / CF stopping plugs

Thread	Allen/hex key aperture A/F (mm)	Overall length (mm)
M16	6.0	17.0
M20	10.0	17.0
M25	10.0	17.0
M32	10.0	17.0
M40	19.0	17.0
M50	19.0	17.0
M63	19.0	17.0
M75	19.0	17.0

Other sizes / threads are available upon request.



* Minimum 8 full threads parallel, 5 full threads taper.(Exd)

PRODUCT CODING EXAMPLE

Type CB plug	Brass	M25 (M)	-	Exd / Exe	PART NUMBER
CB	A	13	00	Y	= CBA1300Y

For full product coding details, consult page 29.