

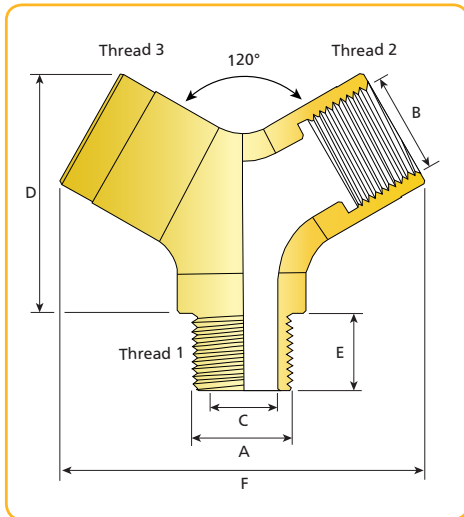


783

Ex e Exd Exta

783 Dual Entry Y Adaptor, Internationally Approved, Explosive Atmosphere Cable / Conduit Accessory

- Provides an opportunity for two entries
- As standard one male & two female entries
- Supplied with male or female threads upon request
- All angles 120°
- Protects cables from excessive bending stress
- General purpose / industrial version available
- Can be supplied with thread conversion upon request
- -60°C to +200°C
- Globally marked, IECEx, ATEX & EAC (TC RU)
- Can be used with 737 (not Ex d direct entry applications)



TECHNICAL DATA	
Design Specification	BS 6121:Part 1:1989
Enclosure Protection	IK10 to IEC 62262 (20 joules) Brass & Stainless Steel Only
ATEX Certificate	SIRA16ATEX1234U
Code of Protection	Ⓜ II 2G Ex db IIC Gb, Ex eb IIC Gb, II 1D Ex ta IIIC Da Ⓜ IM2 Ex db I Mb, Ex eb I Mb
Compliance Standards	EN 60079-0,1,7,31
IECEX Certificate	IECEX SIR16.0081U
Code of Protection	Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da Ex db I Mb, Ex eb I Mb,
Compliance Standards	IEC 60079-0,1,7,31
EAC Certificate	M20: TC RU C-GB.M1062.B.04359 M25, M32: TC RU C-GB.M1062.B.04845
NEPSI Certificate	GYJ18.1258U
Marine Approvals	ABS: 17-LD1619350-PDA
Ingress Protection Rating**	IP66, IP67 & IP68***
Available Materials	Brass, Electroless Nickel Plated Brass, Stainless Steel

** When CMP installation accessories are used. Refer to page 7 or www.cmp-products.com for further information.
*** IP68 tested to a minimum depth of 30 metres for 12 hours, alternate depths / durations can be provided upon request

HOW TO ORDER

e.g. 783 - D - M - 2 - M - M - 2 - F - M - 2 - F - 5
= Dual Certified Ex d & Ex e - M20 (M) x M20 (F) x M20 (F) - Nickel Plated Brass

* Any combination of Male (M) / Female (F) threads is available e.g.
(M) X (M) X (M), (F) X (F) X (F), (M) X (F) X (M)

Other Thread Variations are available on request. For further information on ordering please refer to page 150.

Product Selection Table

Ordering Reference	Bore Diameter 'C'	Thread 1 'A' (Entry Thread)	Thread 2 'B'	Thread 3 'B'	Thread Length 'E'	Protrusion Length 'D'	Protrusion Length 'F'	Width
783DM2MM2FM2F	14.7	M20	M20	M20	15.0	48.0	73.0	25 - 27
783DT1MT1FT1F	14.7	½" NPT	½" NPT	½" NPT	19.9	43.0	73.0	25 - 27
783DM3MM3FM3F	18.9	M25	M25	M25	15.0	48.0	76.9	30 - 32
783DT2MT2FT2F	18.9	¾" NPT	¾" NPT	¾" NPT	20.2	48.0	76.9	30 - 32
783DM4MM4FM4F	25.9	M32	M32	M32	15.0	56.5	92.5	37 - 39
783DT3MT3FT3F	25.9	1" NPT	1" NPT	1" NPT	25.0	56.5	92.5	37 - 39

All dimensions shown are in millimetres unless otherwise stated