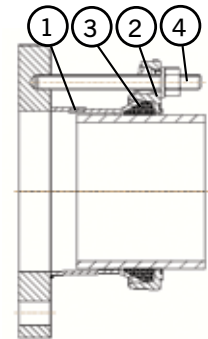


QuickFit Flange Adaptors - Fabricated (Standard Drillings)

Specifications

New QuickFit Flange Drilling Capabilities - Standard drillings

OD	Flange Details Nom (mm)	BS EN 1092											
		PN2.5		PN6		PN10		PN16		PN25		PN40	
		Y/N	Tied?	Y/N	Tied?	Y/N	Tied?	Y/N	Tied?	Y/N	Tied?	Y/N	Tied?
059.5 - 063.3	50	✓	X	✓	X								
075.3 - 079.1	65	✓	X	✓	X					✓	✓	✓	✓
088.1 - 091.9	80	✓	X	✓	X								
095.8 - 100.2	80	✓	X	✓	X								
107.2 - 111.0	100	✓	✓	✓	✓					✓	✓	✓	✓
113.5 - 120.2	100	✓	X	✓	X					✓	✓	✓	✓
138.9 - 142.7	125	✓	X	✓	X					✓	✓	✓	✓
158.2 - 162.0	150	✓	X	✓	X					✓	✓	X	X
167.5 - 172.3	150	✓	X	✓	X					✓	✓	X	X
192.2 - 196.7	200	✓	✓	✓	✓					✓	✓	X	X
218.3 - 224.4	200	✓	X	✓	X					✓	✓	X	X
272.2 - 276.5	250	✓	X	✓	X					✓	✓	X	X
323.1 - 328.6	300	✓	X	✓	X					X	X	X	X



- 1 = Body
- 2 = End Ring
- 3 = Gasket
- 4 = Studs

Orange shaded cells = Denotes standard cast product

OD	Flange Details Nom (")	BS 10:1962 Table											
		A		D		E		F		H		J	
		Y/N	Tied?	Y/N	Tied?	Y/N	Tied?	Y/N	Tied?	Y/N	Tied?	Y/N	Tied?
059.5 - 063.3	2	✓	X	✓	X	✓	X	✓	✓	✓	✓	X	X
075.3 - 079.1	2.5	✓	X	✓	X	✓	X	✓	✓	✓	✓	X	X
088.1 - 091.9	3	✓	X	✓	X	✓	X	✓	✓	✓	✓	X	X
095.8 - 100.2	3	✓	X	✓	X	✓	X	✓	✓	✓	✓	X	X
107.2 - 111.0	4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X
113.5 - 120.2	4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X
138.9 - 142.7	5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X
158.2 - 162.0	6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X
167.5 - 172.3	6	✓	X	✓	X	✓	X	✓	✓	✓	✓	X	X
192.2 - 196.7	8	✓	✓	✓	✓	✓	✓	✓	✓	X	X	X	X
218.3 - 224.4	8	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	X	X
272.2 - 276.5	10	X	X	X	X	✓	✓	✓	✓	✓	✓	X	X
323.1 - 328.6	12	X	X	✓	✓	✓	✓	X	X	X	X	X	X

- Y/N = ✓ = Can make QFFA with this drilling
- X = Cannot make QFFA with this drilling
- Tied? = ✓ = Can offer as tied FA – notching not required
- X = Cannot offer as tied FA – bolts clash with end ring – cannot notch

Materials & Relevant Standards

Flange

Steel to BS EN 10025-2: Grade S275JR

Sleeve

Steel Tube to BS EN 10216-1: Grade P265TRI

or Steel Tube to BS EN 10217-1:

or Steel BS EN10025-2: Grade S275JR

Tee Bolts/Bolts

Standard: Steel to BS EN ISO 898-1: property class 4.8

Option: Stainless Steel to BS EN ISO 3506-1: grade A4 property class 50

Nuts/Washers

Nuts - Standard: Steel to BS EN 20898-2: property class 8

Option: Stainless Steel to BS EN ISO 3506-2: grade A4 property class 80

Washers - Stainless Steel to BS1449:PART 2: GRADE 304S15

End Rings

Ductile Iron to BS EN1563: Symbol EN GJS-450-10

Gaskets

Standard: EPDM to BS EN681-1, TYPE WA, WC Nitrile to BS EN682:

Type G Other grades are available - contact Viking Johnson.

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