



GF Transition flange Series: 700 PP with steel core Black

Norm: EN 1092-1/02 DIN 2501

Characteristics

Series: 700
Norm: EN 1092-1/02
Flange type: Push-on flange
Flange standard: DIN 2501
Material: PP with steel core
Colour: Black

Application

- Can be used in combination with a welding neck collar and a flat seal
- Suitable for butt weld fittings

Technical Information

- Connection dimensions in accordance with EN 1092/DIN 2501
- Flange bore PN10

Execution

- Mounting method in accordance with DVS 2210-1, addendum 3, and DIN 16962-12 Only use undamaged and clean products
- 1 seal per connection
- Mount the collar bushings completely parallel
- Grease the nuts and bolts
- Observe and mark the prescribed tightening sequence
- Tighten to the specified torque in five steps: Hand-tight/wrench-tight, 30%, 60%, 100%, full check [clockwise]
- Tighten the connections after pressing out

Pressure rating flange	Nominal inner diameter	External tube diameter of connection	Inner diameter of push-on flange	Pitch circle	Number of bolt holes	Diameter bolt hole	Thickness flange	Article
		mm	mm	mm		mm	mm	
PN16	DN15	20	28	65	4	14	12	11176663
PN16	DN25	32			4			11426692
PN16	DN32	40	51	100	4	18	16	11176666
PN16	DN40	50			4			11258744
PN16	DN50	63	78	125	4	18	20	11176668
PN16	DN65	75	92	145	4	18	20	11176669
PN16	DN80	90	108	160	8	18	20	11176670
PN16	DN80	90			8			12188889
PN16	DN100	110	128	180	8	18	20	12250992
PN16	DN100	110	133	180	8	18	20	11176671
PN16	DN125	125			8			12183914

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