



GF Transition flange Series: 700 PP, glass filled Norm: EN 1092-1/02

Characteristics

Series: 700

Norm: EN 1092-1/02

Flange type: Push-on flange

Flange standard: DIN 2501

Material: PP, glass filled

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	
PN10	DN200	200	235	295	8	22	34	11318563
PN16	DN15	20	28	65	4	14	16	11259007
PN16	DN20	25	34	75	4	14	17	11227825
PN16	DN25	32	42	85	4	14	18	11176491
PN16	DN32	40	51	100	4	18	20	11176492
PN16	DN40	50	62	110	4	18	22	11176544
PN16	DN50	63	78	125	4	18	24	11140527
PN16	DN65	75	92	145	4	18	26	11252897
PN16	DN80	90	108	160	8	18	27	11255628
PN16	DN100	110	128	180	8	18	28	11318508
PN16	DN125	125	135	180	8	18	28	11318509
PN16	DN125	140	158	210	8	18	30	11318510
PN16	DN150	160	178	240	8	22	32	11318511
PN16	DN150	180	188	240	8	22	32	11318512
PN16	DN200	225	238	295	8	22	34	11318564
PN16	DN250	250	288	350	12	22	38	11318565
PN16	DN250	280	294	350	12	22	38	11318566
PN16	DN300	315	338	400	12	22	42	11318567

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