



AKATHERM Blind flange PP with steel core Black Norm: EN 1092-1/02 DIN 2501

Characteristics

Norm: EN 1092-1/02

Flange type: Blind flange

Flange standard: DIN 2501

Material: PP with steel core

Colour: Black

Application

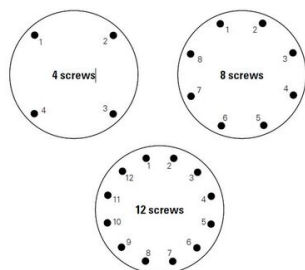
- Can be used in combination with collar bushing/ welding neck collar, transfer flange and flat seal.

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	Pitch circle	Number of bolt holes	Diameter bolt hole	Thickness flange	Article
		mm	mm		mm	mm	
PN10	DN15	20	65	4	14	12	10042842
PN10	DN20	25	75	4	14	12	10042843
PN10	DN25	32	85	4	14	16	10042844
PN10	DN32	40	100	4	18	16	10042845
PN10	DN40	50		4			10042846
PN10	DN50	63	125	4	18	18	10042847
PN10	DN65	75	145	4	18	18	10042848
PN10	DN80	90	160	8	18	18	10042849
PN10	DN100	110	180	8	18	18	10042850
PN10	DN100	125	180	8	18	18	10042851
PN10	DN125	140	210	8	18	24	10042852
PN10	DN150	160	240	8	18	18	10042853
PN10	DN150	180	240	8	22	24	10042854
PN10	DN200	200	295	8	22	24	10042855
PN10	DN200	225	295	8	18	18	10042856
PN10	DN250	250	350	12	22	30	10077732
PN10	DN250	280	350	8	18	18	10042857
PN10	DN300	315		12	18	34	10042858

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.