

COUPLINGS

ADAPTOR BACKING FLANGES

Adaptor backing flanges are used to couple a glass end to the flange having different bolt configuration. These flanges are made of cast iron and are supplied with inserts. These are particularly used to fit a glass equipment on a non-glass equipment like Glass-lined Reactor etc. Adaptor backing flanges are generally supplied undrilled. However, if specified, these can be supplied drilled as per "Table E", "Table F" and "ASA150" standards.

Drilled to Table E

Cat.Ref.	PCD	n x d $\varnothing$
CFA0.5/E	62	4 x 7 $\varnothing$
CFA0.7/E	62	4 x 7 $\varnothing$
CFA1/E	82	4 x 12 $\varnothing$
CFA1.5/E	98	4 x 12 $\varnothing$
CFA2/E	114	4 x 16 $\varnothing$
CFA3/E	146	4 x 16 $\varnothing$
CFA4/E	178	8 x 16 $\varnothing$
CFA6/E	235	8 x 19 $\varnothing$
CFA9/E	324	12 x 19 $\varnothing$
CFA12/E	406	12 x 23 $\varnothing$

Drilled to ASA 150

Cat.Ref.	PCD	n x d $\varnothing$
CFA0.5/A	62	4 x 7 $\varnothing$
CFA0.7/A	62	4 x 7 $\varnothing$
CFA1/A	79	4 x 12 $\varnothing$
CFA1.5/A	98	4 x 12 $\varnothing$
CFA2/A	121	4 x 16 $\varnothing$
CFA3/A	152	4 x 16 $\varnothing$
CFA4/A	190	8 x 16 $\varnothing$
CFA6/A	241	8 x 19 $\varnothing$
CFA9/A	298	8 x 19 $\varnothing$
CFA12/A	432	12 x 23 $\varnothing$

Undrilling flanges

Cat.Ref.	DN	D	D1	D2	L
CFA0.5	12	80	25	28	6
CFA0.7	15	85	29	37	6
CFA1	25	115	43	51	10
CFA1.5	40	150	58	66	10
CFA2	50	165	70	81	12
CFA3	80	200	101	112	12
CFA4	100	220	134	148	12
CFA6	150	285	186	196	15
CFA9	225	395	260	282	15
CFA12	300	445	342	363	18

Drilled to Table F

Cat.Ref.	PCD	n x d $\varnothing$
CFA0.5/F	67	4 x 7 $\varnothing$
CFA0.7/F	67	4 x 7 $\varnothing$
CFA1/F	87	4 x 16 $\varnothing$
CFA1.5/F	105	4 x 16 $\varnothing$
CFA2/F	127	4 x 16 $\varnothing$
CFA3/F	165	8 x 16 $\varnothing$
CFA4/F	190	8 x 16 $\varnothing$
CFA6/F	260	12 x 19 $\varnothing$
CFA9/F	356	12 x 23 $\varnothing$
CFA12/F	438	16 x 23 $\varnothing$

