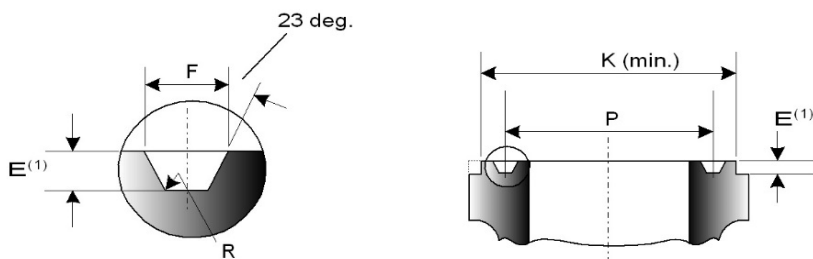


Dimensions of Ring Joint Facings to ASME B16.47 Series A



Groove Number	Nominal Pipe Size NPS		Diameter of Raised Portion K	Groove Dimensions			
	Classes 3/4/600	Class 900		Pitch Diameter P	Groove Depth E ⁽¹⁾	Groove Width F	Radius at Bottom R
R93	26	...	31.88	29.500	0.500	0.781	0.06
R94	28	...	33.88	31.500	0.500	0.781	0.06
R95	30	...	36.12	33.750	0.500	0.781	0.06
R96	32	...	38.75	36.000	0.562	0.906	0.06
R97	34	...	40.75	38.000	0.562	0.906	0.06
R98	36	...	43.00	40.250	0.562	0.906	0.06
R100	...	26	32.75	29.500	0.688	1.188	0.09
R101	...	28	35.00	31.500	0.688	1.312	0.09
R102	...	30	37.25	33.750	0.688	1.312	0.09
R103	...	32	39.50	36.000	0.688	1.312	0.09
R104	...	34	42.00	38.000	0.812	1.438	0.09
R105	...	36	44.25	40.250	0.812	1.438	0.09

All dimensions are given in inches.

Notes:

(1) Height of raised portion is equal to the Groove Depth, Dimension E, but is not subject to the tolerances for E.

Tolerances:

E (Groove Depth): + 0.016, -0

F (Groove Width): +/- 0.008

P (Pitch Diameter): +/- 0.005

R (Radius at Bottom): R 0.06: +0.03, -0.0; R 0.09: +/- 0.03

23 deg. angle: +/- 1/2 deg.

Trans Am

Piping Products Ltd.