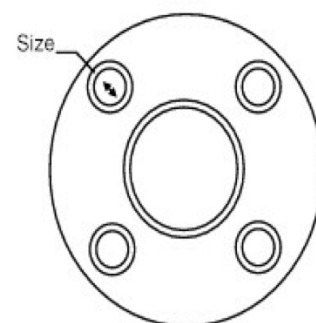
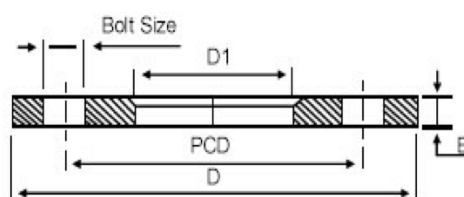


FIG 938 - TABLE D BACKING RING



SIZE RANGE / DIMENSIONS

ITEM CODE	METRIC (mm)	D (mm)	D1(mm)	B(mm)	PCD(mm)	C (mm*45°)	BOLT SIZE (mm)	NO. HOLES
938/0040	40	120.6	52	6	87.3	3*45°	14	4
938/0050	50	133.3	63	6	98.4	3*45°	14	4
938/0063	63	152.4	78	8	114.3	3*45°	18	4
938/0075	75	165.1	92	8	127	3*45°	18	4
938/0090	90	184.1	110	10	146	5*45°	18	4
938/0110	110	215.9	135	10	177.8	5*45°	18	4
938/0125	125	254	149	10	209.6	5*45°	18	8
938/0140	140	254	167	13	209.6	5*45°	18	8
938/0160	160	279.4	190	13	235	5*45°	18	8
938/0200	200	336.6	236	13	292	5*45°	18	8
938/0250	250	406.4	280	16	355.6	6*45°	22	8

CHEMICAL COMPONENT

C (%)	Mn (%)	P (%)	S (%)	Si (%)
0.12 - 0.20	0.30 - 0.67	≤ 0.045	≤ 0.45	≤ 0.30

TECHNICAL DATA:

Maximum Temperature:	0-350°C
Tensile Strength:	375-460MPA
Hardness:	HB120 - 140 (Brinell)
Elongation Rate:	≥26%
Suitable Applications:	Water, Oil, Gas, Petro-Chemical
Material:	Forged Carbon Steel

MING backing rings are used with flanges for connecting two pieces of pipe together alongside stub or full face flanges