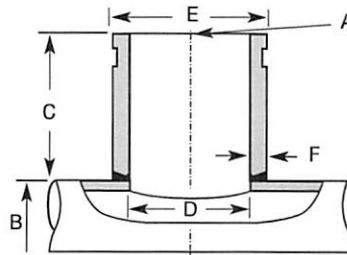


GR-40 Cut Groove Standard Weight



SPF WELDED OUTLETS - GR-40 (Nominal Sizes 1 1/4" thru 2")

GR-40 Cut Groove Std. Wt.	Nominal Outlet A	Nominal Header B	Outlet Length C	Inside Diameter D	Outside Diameter E	Wall Thickness F
NPT	ln./mm	ln./mm	ln./mm	ln./mm	ln./mm	ln./mm
0870004009	1 1/4 x 32 x	1 1/4 32	3 80	1.368 34.7	1.660 42.2	0.140 3.6
0870004025		1 1/2 40	3 80	1.368 34.7	1.660 42.2	0.140 3.6
0870004041		2 - 2 1/2 50 - 65	3 80	1.368 34.7	1.660 42.2	0.140 3.6
0870004066		3 - 4 80 - 100	3 80	1.368 34.7	1.660 42.2	0.140 3.6
0870004082		5 - 8 125 - 200	3 80	1.368 34.7	1.660 42.2	0.140 3.6
0870004108	1 1/2 x 40 x	1 1/2 40	3 80	1.610 40.9	1.900 48.3	0.145 3.7
0870004124		2 50	3 80	1.610 40.9	1.900 48.3	0.145 3.7
0870004140		2 1/2 65	3 80	1.610 40.9	1.900 48.3	0.145 3.7
0870004165		3 - 4 80 - 100	3 80	1.610 40.9	1.900 48.3	0.145 3.7
0870004181		5 - 8 125 - 200	3 80	1.610 40.9	1.900 48.3	0.145 3.7
0870004207	2 x 50 x	2 50	3 80	2.067 52.5	2.375 60.3	0.154 3.9
0870004223		2 1/2 65	3 80	2.067 52.5	2.375 60.3	0.154 3.9
0870004249		3 80	3 80	2.067 52.5	2.375 60.3	0.154 3.9
0870004264		4 100	3 80	2.067 52.5	2.375 60.3	0.154 3.9
0870004280		6 150	3 80	2.067 52.5	2.375 60.3	0.154 3.9
0870004306		8 200	3 80	2.067 52.5	2.375 60.3	0.154 3.9

Note: Welded Outlets are manufactured to fit size-on-size, that is the contoured shape on a given Welded Outlet is made to fit perfectly on the first listed header size. If installed on the second header size marked on the fitting, a slight gap of approximately 1/32" will appear along the longitudinal centerline of the header. For example, a 1" x 2 - 2 1/2" Welded Outlet, is a 1" outlet fitting manufactured to fit perfectly on the 2" header size listed, while leaving a 1/32" gap along the longitudinal centerline of the 2 1/2" size. If a perfect fit is required for a 2 1/2" header pipe, then a 1" x 2 1/2 - 3" Welded Outlet would be ordered. Size consolidations are employed to reduce inventory and provide for greater flexibility.

(Additional larger sizes on next page.)