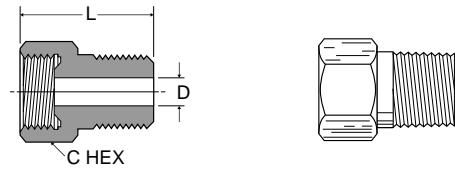


Male Connector 48IFHD

Ref. SAE 040102

PART NO.	TUBE SIZE	PIPE THREAD	STRAIGHT THREAD	C HEX	L	FLOW DIA. D
48IFHD-2-2	1/8	1/8	5/16-28	13/32	.63	.078
48IFHD-3-2	3/16	1/8	3/8-24	15/32	.70	.125
48IFHD-4-2	1/4	1/8	7/16-24	17/32	.74	.188
48IFHD-4-4	1/4	1/4	7/16-24	9/16	.89	.189
48IFHD-5-2	5/16	1/8	1/2-20	19/32	.79	.219
48IFHD-5-4	5/16	1/4	1/2-20	19/32	.98	.220
48IFHD-6-2	3/8	1/8	5/8-18	3/4	.89	.220
48IFHD-6-4	3/8	1/4	5/8-18	3/4	1.03	.283
48IFHD-6-6	3/8	3/8	5/8-18	3/4	1.03	.283
48IFHD-8-4	1/2	1/4	3/4-18	29/32	1.07	.346
48IFHD-8-6	1/2	3/8	3/4-18	29/32	1.07	.408
48IFHD-8-8	1/2	1/2	3/4-18	29/32	1.26	.408
48IFHD-10-8	5/8	1/2	7/8-18	1-1/16	1.32	.533
48IFHD-12-12	3/4	3/4	1-1/16-16	1 1/4	1.38	.625
48IFHD-14-12	7/8	3/4	1-3/16-16	1 5/16	1.30	.750

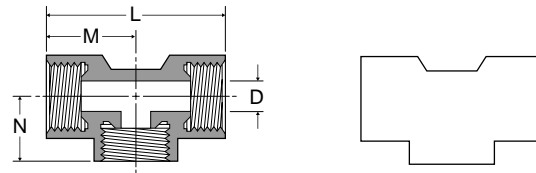


D

Union Tee 244IFHD

Ref. SAE 040401

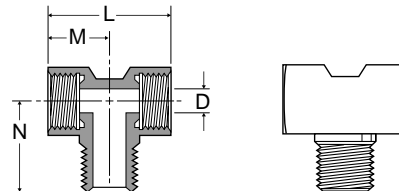
PART NO.	TUBE SIZE	STRAIGHT THREAD	L	M	N	FLOW DIA. D
244IFHD-3	3/16	3/8-24	1.10	.55	.39	.125
244IFHD-4	1/4	7/16-24	1.13	.56	.42	.189
244IFHD-5	5/16	1/2-20	1.26	.63	.45	.220
244IFHD-6	3/8	5/8-18	1.48	.74	.56	.283
244IFHD-8	1/2	3/4-18	1.76	.88	.67	.408



Male Branch Tee 245IFHD

Ref. SAE 040425

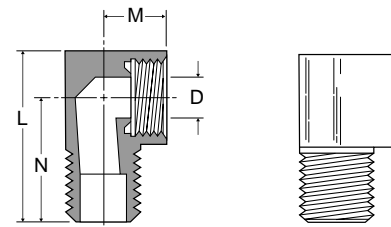
PART NO.	TUBE SIZE	PIPE THREAD	STRAIGHT THREAD	L	M	N	FLOW DIA. D
245IFHD-4-2	1/4	1/8	7/16-24	.85	.43	.64	.189
245IFHD-6-4	3/8	1/4	5/8-18	1.17	.58	.94	.283



Male Elbow 249IFHD-249IF

Ref. SAE 040202

PART NO.	TUBE SIZE	PIPE THREAD	STRAIGHT THREAD	L	M	N	FLOW DIA. D
249IFHD-2-2	1/8	1/8	5/16-28	.79	.25	.58	.078
249IFHD-3-2	3/16	1/8	3/8-24	.85	.27	.61	.125
249IFHD-4-2	1/4	1/8	7/16-24	.92	.33	.65	.189
249IFHD-4-4	1/4	1/4	7/16-24	1.10	.27	.83	.189
249IFHD-5-2	5/16	1/8	1/2-20	.98	.47	.68	.219
249IFHD-5-4	5/16	1/4	1/2-20	1.16	.46	.86	.220
249IFHD-6-2	3/8	1/8	5/8-18	1.13	.53	.76	.220
249IF-6-4†	3/8	1/4	5/8-18	1.26	.45	.92	.281
249IFHD-6-4	3/8	1/4	5/8-18	1.32	.53	.95	.283
249IFHD-6-6	3/8	3/8	5/8-18	1.32	.50	.94	.283
249IFHD-8-4	1/2	1/4	3/4-18	1.48	.59	1.02	.408
249IF-8-6+	1/2	3/8	3/4-18	1.42	.53	.99	.406
249IFHD-8-6	1/2	3/8	3/4-18	1.48	.59	1.02	.408
249IFHD-8-8	1/2	1/2	3/4-18	1.67	.66	1.22	.408
249IFHD-10-6	5/8	3/8	7/8-18	1.62	.67	1.09	.533
249IFHD-10-8	5/8	1/2	7/8-18	1.82	.67	1.29	.533
249IFHD-14-12	7/8	3/4	1-3/16-16	2.12	.91	1.44	.750



†Light Duty Series