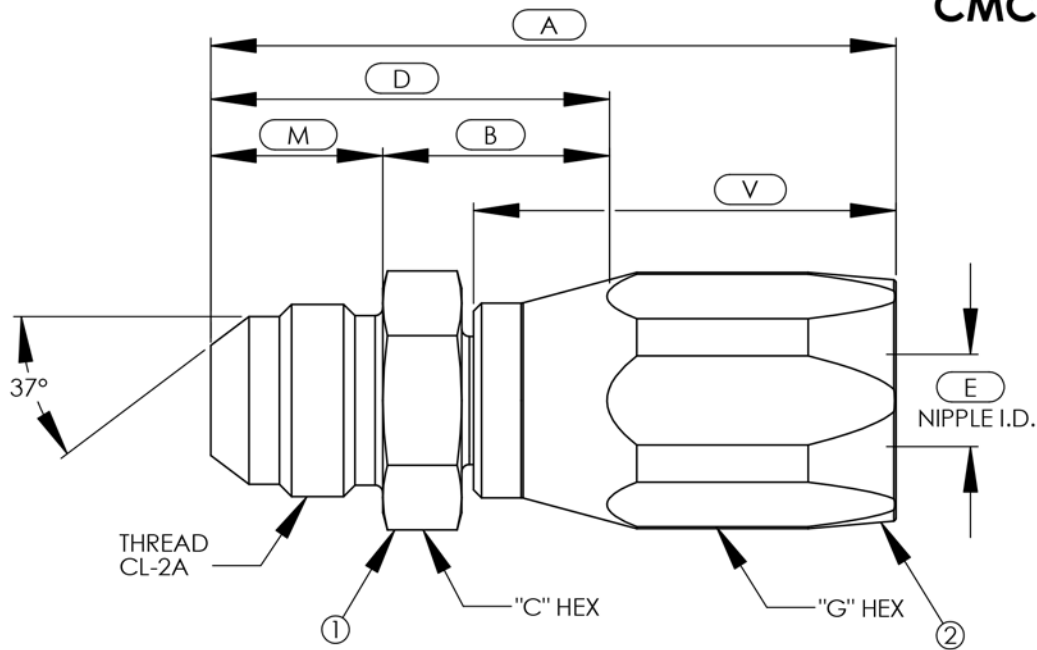


CMC® Hose End Fittings

37° Male JIC Flare

For SAE 100R5 Hose

CMC-5301



ASSY PART NUMBER	HOSE SIZE	THREAD	A	B	C	D	E	G	M	V
CMC-XX-5301-04-04	4	7/16-20	1.85	0.55	0.56	1.10	0.13	0.62	0.55	1.10
CMC-XX-5301-05-05	5	1/2-20	1.95	0.62	0.62	1.17	0.17	0.69	0.55	1.20
CMC-XX-5301-06-06	6	9/16-18	2.12	0.66	0.69	1.22	0.24	0.81	0.56	1.30
CMC-XX-5301-08-08	8	3/4-16	2.57	0.76	0.88	1.42	0.36	0.94	0.66	1.65
CMC-XX-5301-10-10	10	7/8-14	2.88	0.84	1.00	1.60	0.46	1.12	0.76	1.80
CMC-XX-5301-12-12	12	1-1/16-12	3.35	0.92	1.25	1.78	0.55	1.25	0.86	2.10
CMC-XX-5301-16-16	16	1-5/16-12	2.96	0.78	1.50	1.69	0.82	1.44	0.91	1.66
CMC-XX-5301-20-20	20	1-5/8-12	3.22	0.90	1.75	1.86	1.05	1.75	0.96	1.75
CMC-XX-5301-24-24	24	1-7/8-12	3.44	0.91	2.00	1.99	1.28	1.94	1.08	1.84
CMC-XX-5301-32-32	32	2-1/2-12	4.22	1.05	2.62	2.38	1.75	2.50	1.33	2.25

B.O.M. COMPONENT PART NUMBERS
 ① ALL SIZES-.....NI-5301-(TUBE SIZE)-(HOSE SIZE)-(MATL CODE)
 ② ALL SIZES-.....SO-5001-(SIZE)-(MATL CODE)

-EXAMPLE-

CMC-XX-5301-04-04

└─SEE PAGE 2 FOR ASSY MATERIAL DESIGNATIONS