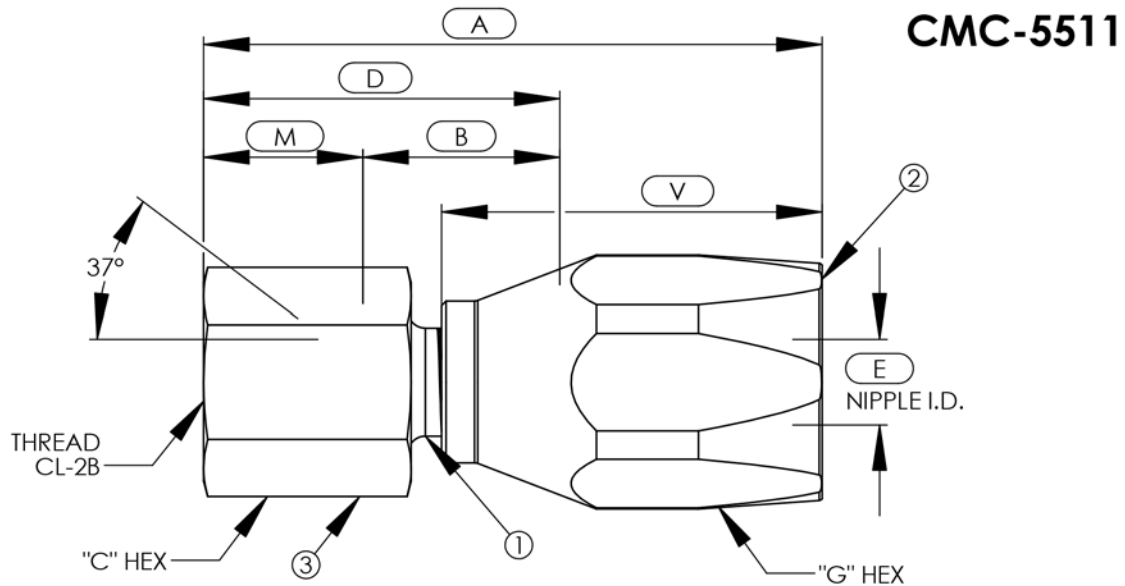


CMC® Hose End Fittings

37° Flare Female Swivel (No Hex)

QPL-24787-12

For SAE 100R5 Hose
Per MIL-H-24136/3 Type G
MIL-F-24787/2 Group VIII, Type A



ASSY PART NUMBER	HOSE SIZE	THREAD	A	B	C	D	E	G	M	V
CMC-XX-5511-04-04	4	7/16-20	1.75	0.65	0.56	1.00	0.17	0.62	0.35	1.10
CMC-XX-5511-05-05	5	1/2-20	1.90	0.74	0.62	1.12	0.23	0.69	0.38	1.20
CMC-XX-5511-06-06	6	9/16-18	2.05	0.77	0.69	1.15	0.30	0.81	0.38	1.30
CMC-XX-5511-08-08	8	3/4-16	2.52	0.95	0.88	1.38	0.39	0.94	0.43	1.65
CMC-XX-5511-10-10	10	7/8-14	2.80	1.00	1.00	1.51	0.48	1.12	0.51	1.80
CMC-XX-5511-12-12	12	1-1/16-12	3.15	1.01	1.25	1.58	0.61	1.25	0.57	2.10
CMC-XX-5511-16-16	16	1-5/16-12	2.82	0.95	1.50	1.55	0.82	1.44	0.60	1.66
CMC-XX-5511-20-20	20	1-5/8-12	3.00	1.00	2.00	1.64	1.05	1.75	0.64	1.75
CMC-XX-5511-24-24	24	1-7/8-12	3.28	1.09	2.25	1.83	1.28	1.94	0.74	1.84
CMC-XX-5511-32-32	32	2-1/2-12	3.88	1.27	2.88	2.03	1.75	2.44	0.76	2.25

B.O.M.

COMPONENT PART NUMBERS

① ALL SIZES-.....NI-5511-(SIZE)-(HOSE SIZE)-(MATL CODE)

② ALL SIZES-.....SO-5001-(SIZE)-(MATL CODE)

③ ALL SIZES-.....SWIVEL NUT-(TUBE SIZE)-(MATL CODE)

-EXAMPLE-

CMC-XX-5511-04-04

└─SEE PAGE 2 FOR ASSY MATERIAL DESIGNATIONS