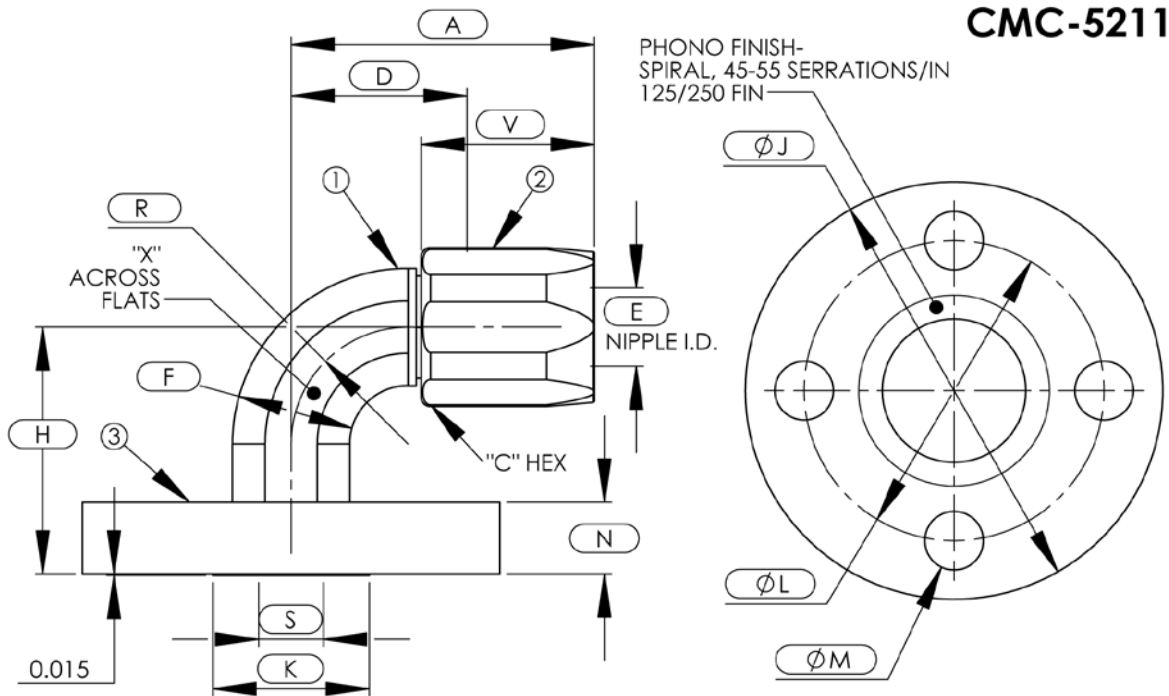


# CMC® Hose End Fittings

90° Elbow

Per MIL-H-24136/3 Type BI  
 MIL-F-24787/1 Group VIII, Type FL  
 MIL-F-20042 400 Lb Flange

QPL-24787-12



ASSY PART NUMBER	NPS SIZE	NO. OF BOLTS	A	C	D	E	F	H	J	K	L	M	N	R	S	V	X
CMC-XXX-5211-1/2-16	1/2	4	2.80	1.44	1.53	0.75	1.25	2.38	4.00	1.50	2.88	.56	.69	1.12	0.71	1.66	1.19
CMC-XXX-5211-3/4-16	3/4	4	2.80	1.44	1.53	0.75	1.25	2.38	4.31	1.50	3.19	.56	.69	1.12	0.71	1.66	1.19
CMC-XXX-5211-1-16	1	5	2.80	1.44	1.53	0.75	1.25	2.38	5.06	1.50	3.75	.69	.75	1.12	0.71	1.16	1.19
CMC-XXX-5211-3/4-20	3/4	4	2.98	1.75	1.62	1.00	1.62	2.56	4.31	1.84	3.19	.56	.69	1.22	0.82	1.75	1.44
CMC-XXX-5211-1-24	1	5	3.24	1.94	1.78	1.16	1.81	2.75	5.06	2.12	3.75	.69	.75	1.38	1.05	1.84	1.69
CMC-XXX-5211-1-1/4-32	1-1/4	5	3.89	2.44	2.05	1.69	2.44	3.06	5.38	2.74	4.06	.69	.81	1.62	1.38	2.25	2.25
CMC-XXX-5211-1-1/2-32	1-1/2	6	3.89	2.44	2.05	1.69	2.44	3.06	5.94	2.74	4.63	.69	.81	1.62	1.61	2.25	2.25
CMC-XXX-5211-2-32	2	7	3.89	2.44	2.05	1.69	2.44	3.06	6.50	2.74	5.19	.69	.81	1.62	1.77	2.25	2.25

B.O.M.

COMPONENT PART NUMBERS

- ① ALL SIZES-.....NI-5211-(NPS SIZE)-(HOSE SIZE)-(MATL CODE)
- ② ALL SIZES-.....SO-5001-(SIZE)-(MATL CODE)
- ③ ALL SIZES-.....FL-(NPS SIZE)-(HOSE SIZE)-(TYPE)-(MATL CODE)

-EXAMPLE-

CMC-XXX-5211-1/2-16

└─SEE PAGE 2 FOR ASSY MATERIAL DESIGNATIONS