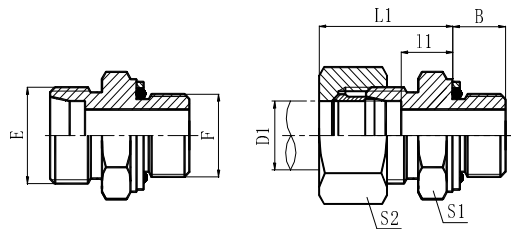


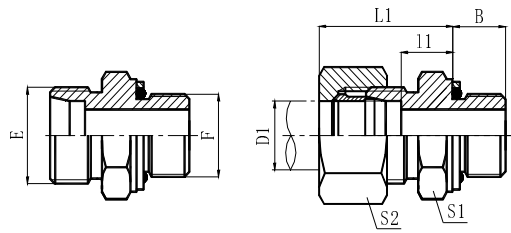
ADAPTER

METRIC MALE 24° CONE / BSP ORING SEAL

1CG**1CG-RNW****1DG****1DG-RNW**

PART NO.		THREAD		D1 TUBE O.D.	O-RING	DIMENSIONS				
BODY	ASSEMBLY	E	F			B	l1	L1	S1	S2
L SERIES										
1CG-12-02Z	1CG-12-02RNWZ	M12X1.5	G1/8"X28	6	O7.97X1.88	7.6	10.4	23	14	14
1CG-12-04Z	1CG-12-04RNWZ	M12X1.5	G1/4"X19	6	O111	11	9.5	25	19	14
1CG-14-04Z	1CG-14-04RNWZ	M14x1.5	G1/4"X19	8	O111	11	10	25	19	17
1CG-14-06Z	1CG-14-06RNWZ	M14x1.5	G3/8"X19	8	O113	11.5	11.5	26	24	17
1CG-14-08Z	1CG-14-08RNWZ	M14x1.5	G1/2"X14	8	O17.86X2.62	14	13	27.5	27	34
1CG-16-04Z	1CG-16-04RNWZ	M16x1.5	G1/4"X19	10	O111	11	12	26	19	19
1CG-16-06Z	1CG-16-06RNWZ	M16x1.5	G3/8"X19	10	O113	11.5	12.5	27	24	19
1CG-16-08Z	1CG-16-08RNWZ	M16x1.5	G1/2"X14	10	O17.86X2.62	14	14	29	27	19
1CG-18-06Z	1CG-18-06RNWZ	M18x1.5	G3/8"X19	12	O113	11.5	12.5	27	24	22
1CG-18-08Z	1CG-18-08RNWZ	M18x1.5	G1/2"X14	12	O17.86X2.62	14	14	28	27	22
1CG-22-06Z	1CG-22-06RNWZ	M22x1.5	G3/8"X19	15	O113	11.5	13.5	29	24	27
1CG-22-08Z	1CG-22-08RNWZ	M22x1.5	G1/2"X14	15	O17.86X2.62	14	15	29	27	27
1CG-22-12Z	1CG-22-12RNWZ	M22x1.5	G3/4"X14	15	O119	14.5	19.5	30	36	32
1CG-26-08Z	1CG-26-08RNWZ	M26x1.5	G1/2"X14	18	O17.86X2.62	14	14.5	31	27	32
1CG-26-12Z	1CG-26-12RNWZ	M26x1.5	G3/4"X14	18	O119	14.5	15.5	32	36	32
1CG-30-12Z	1CG-30-12RNWZ	M30x2	G3/4"X14	22	O119	14.5	17.5	33	36	36
1CG-30-16Z	1CG-30-16RNWZ	M30x2	G1"X11	22	O217	18.6	16.9	35	41	36
1CG-36-16Z	1CG-36-16RNWZ	M36x2	G1"X11	28	O217	18.6	16.9	34	41	41
1CG-45-20Z	1CG-45-20RNWZ	M45x2	G1.1/4"X11	35	O222	20	17.5	39	50	50
1CG-52-20Z	1CG-52-20RNWZ	M52X2	G1.1/4"X11	42	O222	20	19	42	55	60
1CG-52-24Z	1CG-52-24RNWZ	M52x2	G1.1/2"X11	42	O224	21.5	19	42	60	60
1CG-52-32Z	1CG-52-32RNWZ	M52x2	G2"X11	42	O54.0x3.0	24.5	25	44	70	60
S SERIES										
1DG-14-04Z	1DG-14-04RNWZ	M14X1.5	G1/4"X19	6	O111	11	14	28	19	17
1DG-16-04Z	1DG-16-04RNWZ	M16X1.5	G1/4"X19	8	O111	11	15	31	19	19
1DG-18-04Z	1DG-18-04RNWZ	M18x1.5	G1/4"X19	10	O111	11	14.5	31	19	22
1DG-18-06Z	1DG-18-06RNWZ	M18x1.5	G3/8"X19	10	O113	11.5	15	31	24	22
1DG-20-06Z	1DG-20-06RNWZ	M20x1.5	G3/8"X19	12	O113	11.5	15	32	24	24
1DG-20-08Z	1DG-20-08RNWZ	M20x1.5	G1/2"X14	12	O17.86X2.62	14	17.5	34	27	24
1DG-22-06Z	1DG-22-06RNWZ	M22x1.5	G3/8"X19	14	O113	11.5	16	37	24	27
1DG-22-08Z	1DG-22-08RNWZ	M22x1.5	G1/2"X14	14	O17.86X2.62	14	19	37	27	27
1DG-24-04Z	1DG-24-04RNWZ	M24x1.5	G1/4"X19	16	O111	11	17	37	27	30
1DG-24-08Z	1DG-24-08RNWZ	M24x1.5	G1/2"X14	16	O17.86X2.62	14	18.5	37	27	30
1DG-30-12Z	1DG-30-12RNWZ	M30x2	G3/4"X14	20	O119	14.5	21.5	42	36	36
1DG-36-12Z	1DG-36-12RNWZ	M36x2	G3/4"X14	25	O119	14.5	24	47	41	46
1DG-36-16Z	1DG-36-16RNWZ	M36x2	G1"X11	25	O217	18.6	22.4	47	41	46
1DG-42-16Z	1DG-42-16RNWZ	M42x2	G1"X11	30	O217	18.6	22.9	48	46	50
1DG-42-20Z	1DG-42-20RNWZ	M42x2	G1.1/4"X11	30	O222	20	23.5	50	50	50

ADAPTER



1CG

1CG-RNW

1DG

1DG-RNW

METRIC MALE 24° CONE / BSP ORING SEAL

PART NO.		THREAD		D1 TUBE O.D.	O-RING	DIMENSIONS				
BODY	ASSEMBLY	E	F			B	l1	L1	S1	S2
1DG-52-24Z	1DG-52-24RNWZ	M52x2	G1.1/2"X11	38	O224	21.5	26	57	60	60

1. Material options for connector body, nut and the O-ring.

Connector body and nut material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	1CG-16-04Z
304 stainless steel	Viton	SR	1CG-16-04SR
316L stainless steel	Viton	SV	1CG-16-04SV
316Ti stainless steel	Viton	SY	1CG-16-04SY

2. Plating options and performance for carbon steel connectors.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	1CG-16-04Z	96	360
Durakote plating	ZD	1CG-16-04ZD	360	720
Zinc-nickel plating	ZN	1CG-16-04ZN	1000	-