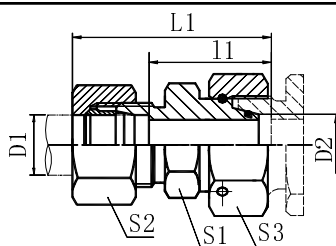
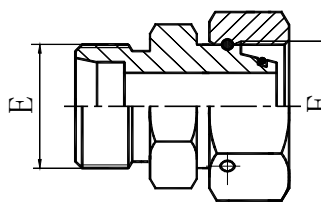
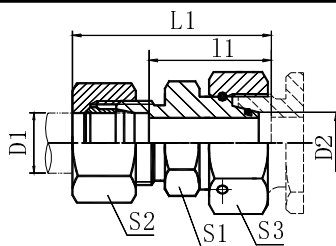
**2C****2C-RNW**

METRIC MALE 24° CONE /
METRIC FEMALE 24° CONE L SERIES

REF. ISO 8434-1

PART NO.		THREAD		TUBE O.D.		O-RING	DIMENSIONS				
BODY	ASSEMBLY	E	F	D1	D2		l1	L1	S1	S2	S3
2C-12-14Z	2C-12-14RNWZ	M12X1.5	M14X1.5	6	8	O06.5x1.5	23.5	38	12	14	17
2C-12-16Z	2C-12-16RNWZ	M12X1.5	M16X1.5	6	10	O08.0x1.5	25	40	14	14	19
2C-14-16Z	2C-14-16RNWZ	M14X1.5	M16X1.5	8	10	O08.0x1.5	25	40	14	17	19
2C-12-18Z	2C-12-18RNWZ	M12X1.5	M18X1.5	6	12	O10.0x1.5	25	40	17	14	22
2C-14-18Z	2C-14-18RNWZ	M14X1.5	M18X1.5	8	12	O10.0x1.5	25	40	17	17	22
2C-16-18Z	2C-16-18RNWZ	M16X1.5	M18X1.5	10	12	O10.0x1.5	26	41	17	19	22
2C-12-22Z	2C-12-22RNWZ	M12X1.5	M22X1.5	6	15	O12.0x2.0	28.5	43	19	14	27
2C-14-22Z	2C-14-22RNWZ	M14X1.5	M22X1.5	8	15	O12.0x2.0	28.5	43	19	17	27
2C-16-22Z	2C-16-22RNWZ	M16X1.5	M22X1.5	10	15	O12.0x2.0	29.5	44	22	19	27
2C-18-22Z	2C-18-22RNWZ	M18X1.5	M22X1.5	12	15	O12.0x2.0	29.5	44	22	22	27
2C-12-26Z	2C-12-26RNWZ	M12X1.5	M26X1.5	6	18	O15.0x2.0	28	43	24	14	32
2C-14-26Z	2C-14-26RNWZ	M14X1.5	M26X1.5	8	18	O15.0x2.0	28	43	24	17	32
2C-16-26Z	2C-16-26RNWZ	M16X1.5	M26X1.5	10	18	O15.0x2.0	29	44	24	19	32
2C-18-26Z	2C-18-26RNWZ	M18X1.5	M26X1.5	12	18	O15.0x2.0	29	44	24	22	32
2C-22-26Z	2C-22-26RNWZ	M22X1.5	M26X1.5	15	18	O15.0x2.0	30	45	24	27	32
2C-12-30Z	2C-12-30RNWZ	M12X1.5	M30X2	6	22	O20.0x2.0	32	47	27	14	36
2C-14-30Z	2C-14-30RNWZ	M14X1.5	M30X2	8	22	O20.0x2.0	32	47	27	17	36
2C-16-30Z	2C-16-30RNWZ	M16X1.5	M30X2	10	22	O20.0x2.0	33	48	30	19	36
2C-18-30Z	2C-18-30RNWZ	M18X1.5	M30X2	12	22	O20.0x2.0	33	48	27	22	36
2C-22-30Z	2C-22-30RNWZ	M22X1.5	M30X2	15	22	O20.0x2.0	34	49	27	27	36
2C-26-30Z	2C-26-30RNWZ	M26X1.5	M30X2	18	22	O20.0x2.0	33.5	50	27	32	36
2C-12-36Z	2C-12-36RNWZ	M12X1.5	M36X2	6	28	O26.0x2.0	34	49	36	14	41
2C-14-36Z	2C-14-36RNWZ	M14X1.5	M36X2	8	28	O26.0x2.0	34	49	36	17	41
2C-16-36Z	2C-16-36RNWZ	M16X1.5	M36X2	10	28	O26.0x2.0	35	50	36	19	41
2C-18-36Z	2C-18-36RNWZ	M18X1.5	M36X2	12	28	O26.0x2.0	35	50	36	22	41
2C-22-36Z	2C-22-36RNWZ	M22X1.5	M36X2	15	28	O26.0x2.0	36	51	36	27	41
2C-26-36Z	2C-26-36RNWZ	M26X1.5	M36X2	18	28	O26.0x2.0	35.5	52	36	32	41
2C-30-36Z	2C-30-36RNWZ	M30X2	M36X2	22	28	O26.0x2.0	37.5	54	36	36	41
2C-12-45Z	2C-12-45RNWZ	M12X1.5	M45X2	6	35	O32.0x2.5	37	52	41	14	50
2C-14-45Z	2C-14-45RNWZ	M14X1.5	M45X2	8	35	O32.0x2.5	37	52	41	17	50
2C-16-45Z	2C-16-45RNWZ	M16X1.5	M45X2	10	35	O32.0x2.5	38	53	41	19	50
2C-18-45Z	2C-18-45RNWZ	M18X1.5	M45X2	12	35	O32.0x2.5	38	53	41	22	50
2C-22-45Z	2C-22-45RNWZ	M22X1.5	M45X2	15	35	O32.0x2.5	39	54	41	27	50
2C-26-45Z	2C-26-45RNWZ	M26X1.5	M45X2	18	35	O32.0x2.5	38.5	55	41	32	50
2C-30-45Z	2C-30-45RNWZ	M30X2	M45X2	22	35	O32.0x2.5	40.5	57	41	36	50
2C-36-45Z	2C-36-45RNWZ	M36X2	M45X2	28	35	O32.0x2.5	40.5	57	41	41	50
2C-12-52Z	2C-12-52RNWZ	M12X1.5	M52X2	6	42	O38.0x2.5	40.5	55	50	14	60
2C-14-52Z	2C-14-52RNWZ	M14X1.5	M52X2	8	42	O38.0x2.5	40.5	55	50	17	60
2C-16-52Z	2C-16-52RNWZ	M16X1.5	M52X2	10	42	O38.0x2.5	41.5	56	50	19	60
2C-18-52Z	2C-18-52RNWZ	M18X1.5	M52X2	12	42	O38.0x2.5	41.5	56	50	22	60
2C-22-52Z	2C-22-52RNWZ	M22X1.5	M52X2	15	42	O38.0x2.5	42.5	58	50	27	60
2C-26-52Z	2C-26-52RNWZ	M26X1.5	M52X2	18	42	O38.0x2.5	42	58	50	32	60
2C-30-52Z	2C-30-52RNWZ	M30X2	M52X2	22	42	O38.0x2.5	44	60	50	36	60
2C-36-52Z	2C-36-52RNWZ	M36X2	M52X2	28	42	O38.0x2.5	44	61	50	41	60
2C-45-52Z	2C-45-52RNWZ	M45X2	M52X2	35	42	O38.0x2.5	43	65	50	50	60

**2C****2C-RNW**

METRIC MALE 24° CONE /
METRIC FEMALE 24° CONE L SERIES

REF. ISO 8434-1

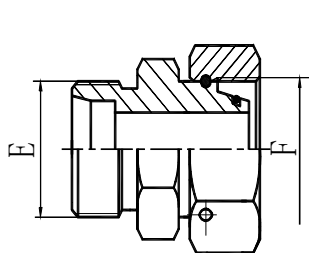
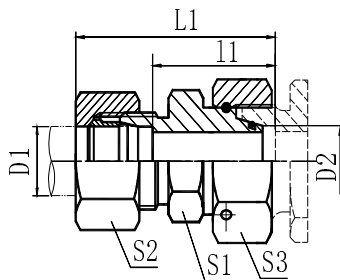
PART NO.		THREAD		TUBE O.D.		O-RING	DIMENSIONS				
BODY	ASSEMBLY	E	F	D1	D2		l1	L1	S1	S2	S3

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	2C-18-22Z
304 stainless steel	Viton	SR	2C-18-22SR
316L stainless steel	Viton	SV	2C-18-22SV
316Ti stainless steel	Viton	SY	2C-18-22SY

2. Plating options and performance for carbon steel connectors.

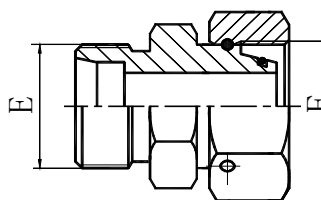
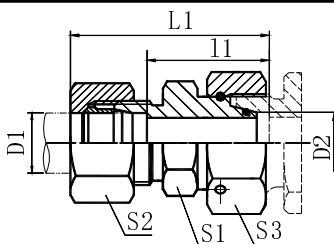
Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	2C-18-22Z	96	360
Durakote plating	ZD	2C-18-22ZD	360	720
Zinc-nickel plating	ZN	2C-18-22ZN	1000	-

**2D****2D-RNW**

METRIC MALE 24° CONE /
METRIC FEMALE 24° CONE S SERIES

REF. ISO 8434-1

PART NO.		THREAD		TUBE O.D.		O-RING	DIMENSIONS				
BODY	ASSEMBLY	E	F	D1	D2		l1	L1	S1	S2	S3
2D-14-16Z	2D-14-16RNWZ	M14X1.5	M16X1.5	6	8	O06.5x1.5	27	42	17	17	19
2D-14-18Z	2D-14-18RNWZ	M14X1.5	M18X1.5	6	10	O08.0x1.5	27.5	42	17	17	22
2D-16-18Z	2D-16-18RNWZ	M16X1.5	M18X1.5	8	10	O08.0x1.5	27.5	42	17	19	22
2D-14-20Z	2D-14-20RNWZ	M14X1.5	M20X1.5	6	12	O10.0x1.5	29	44	17	17	24
2D-16-20Z	2D-16-20RNWZ	M16X1.5	M20X1.5	8	12	O10.0x1.5	29	44	17	19	24
2D-18-20Z	2D-18-20RNWZ	M18X1.5	M20X1.5	10	12	O10.0x1.5	31	46	19	22	24
2D-14-22Z	2D-14-22RNWZ	M14X1.5	M22X1.5	6	14	O11.0x2.0	31.5	46	19	17	27
2D-16-22Z	2D-16-22RNWZ	M16X1.5	M22X1.5	8	14	O11.0x2.0	31.5	46	19	19	27

**2C****2C-RNW**

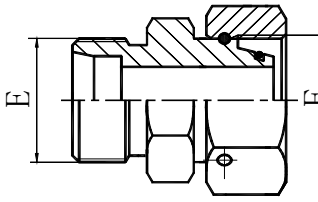
METRIC MALE 24° CONE /
METRIC FEMALE 24° CONE L SERIES

REF. ISO 8434-1

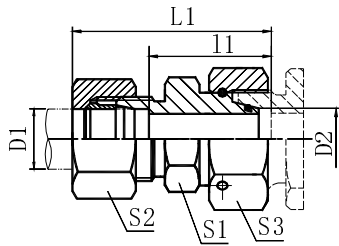
PART NO.		THREAD		TUBE O.D.		O-RING	DIMENSIONS				
BODY	ASSEMBLY	E	F	D1	D2		l1	L1	S1	S2	S3
2D-18-22Z	2D-18-22RNWZ	M18X1.5	M22X1.5	10	14	O11.0x2.0	31	47	19	22	27
2D-20-22Z	2D-20-22RNWZ	M20X1.5	M22X1.5	12	14	O11.0x2.0	31	47	22	24	27
2D-14-24Z	2D-14-24RNWZ	M14X1.5	M24X1.5	6	16	O13.0x2.0	32	47	22	17	30
2D-16-24Z	2D-16-24RNWZ	M16X1.5	M24X1.5	8	16	O13.0x2.0	32	47	22	19	30
2D-18-24Z	2D-18-24RNWZ	M18X1.5	M24X1.5	10	16	O13.0x2.0	31.5	48	22	22	30
2D-20-24Z	2D-20-24RNWZ	M20X1.5	M24X1.5	12	16	O13.0x2.0	33.5	50	22	24	30
2D-22-24Z	2D-22-24RNWZ	M22X1.5	M24X1.5	14	16	O13.0x2.0	33	51	24	27	30
2D-14-30Z	2D-14-30RNWZ	M14X1.5	M30X2	6	20	O16.3x2.4	36	51	27	17	36
2D-16-30Z	2D-16-30RNWZ	M16X1.5	M30X2	8	20	O16.3x2.4	36	51	27	19	36
2D-18-30Z	2D-18-30RNWZ	M18X1.5	M30X2	10	20	O16.3x2.4	35.5	52	27	22	36
2D-20-30Z	2D-20-30RNWZ	M20X1.5	M30X2	12	20	O16.3x2.4	35.5	52	27	24	36
2D-22-30Z	2D-22-30RNWZ	M22X1.5	M30X2	14	20	O16.3x2.4	37	55	30	27	36
2D-24-30Z	2D-24-30RNWZ	M24X1.5	M30X2	16	20	O16.3x2.4	37.5	55	30	30	36
2D-14-36Z	2D-14-36RNWZ	M14X1.5	M36X2	6	25	O20.3x2.4	38.5	53	36	17	46
2D-16-36Z	2D-16-36RNWZ	M16X1.5	M36X2	8	25	O20.3x2.4	38.5	53	36	19	46
2D-18-36Z	2D-18-36RNWZ	M18X1.5	M36X2	10	25	O20.3x2.4	38	54	36	22	46
2D-20-36Z	2D-20-36RNWZ	M20X1.5	M36X2	12	25	O20.3x2.4	38	54	36	24	46
2D-22-36Z	2D-22-36RNWZ	M22X1.5	M36X2	14	25	O20.3x2.4	39.5	57	36	27	46
2D-24-36Z	2D-24-36RNWZ	M24X1.5	M36X2	16	25	O20.3x2.4	39	57	36	30	46
2D-30-36Z	2D-30-36RNWZ	M30X2	M36X2	20	25	O20.3x2.4	39	61	36	36	46
2D-14-42Z	2D-14-42RNWZ	M14X1.5	M42X2	6	30	O25.3x2.4	44	59	41	17	50
2D-16-42Z	2D-16-42RNWZ	M16X1.5	M42X2	8	30	O25.3x2.4	44	59	41	19	50
2D-18-42Z	2D-18-42RNWZ	M18X1.5	M42X2	10	30	O25.3x2.4	43.5	60	41	22	50
2D-20-42Z	2D-20-42RNWZ	M20X1.5	M42X2	12	30	O25.3x2.4	43.5	60	41	24	50
2D-22-42Z	2D-22-42RNWZ	M22X1.5	M42X2	14	30	O25.3x2.4	45	63	41	27	50
2D-24-42Z	2D-24-42RNWZ	M24X1.5	M42X2	16	30	O25.3x2.4	44.5	63	41	30	50
2D-30-42Z	2D-30-42RNWZ	M30X2	M42X2	20	30	O25.3x2.4	44.5	66	41	36	50
2D-36-42Z	2D-36-42RNWZ	M36X2	M42X2	25	30	O25.3x2.4	44	69	41	46	50
2D-14-52Z	2D-14-52RNWZ	M14X1.5	M52X2	6	38	O33.3x2.4	47.5	62	50	17	60
2D-16-52Z	2D-16-52RNWZ	M16X1.5	M52X2	8	38	O33.3x2.4	47.5	62	50	19	60
2D-18-52Z	2D-18-52RNWZ	M18X1.5	M52X2	10	38	O33.3x2.4	47	63	50	22	60
2D-20-52Z	2D-20-52RNWZ	M20X1.5	M52X2	12	38	O33.3x2.4	47	63	50	24	60
2D-22-52Z	2D-22-52RNWZ	M22X1.5	M52X2	14	38	O33.3x2.4	48.5	66	50	27	60
2D-24-52Z	2D-24-52RNWZ	M24X1.5	M52X2	16	38	O33.3x2.4	48	66	50	30	60
2D-30-52Z	2D-30-52RNWZ	M30X2	M52X2	20	38	O33.3x2.4	48	70	50	36	60
2D-36-52Z	2D-36-52RNWZ	M36X2	M52X2	25	38	O33.3x2.4	48.5	73	50	46	60
2D-42-52Z	2D-42-52RNWZ	M42X2	M52X2	30	38	O33.3x2.4	49	76	50	50	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
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2C



2C-RNW

METRIC MALE 24° CONE /
METRIC FEMALE 24° CONE L SERIES

REF. ISO 8434-1

PART NO.		THREAD		TUBE O.D.		O-RING	DIMENSIONS				
BODY	ASSEMBLY	E	F	D1	D2		l1	L1	S1	S2	S3
Carbon steel (Default)		NBR		Z			2D-16-24Z				
304304 stainless steel		Viton		SR			2D-16-24SR				
316L316L stainless steel		Viton		SV			2D-16-24SV				
316Ti316Ti stainless steel		Viton		SY			2D-16-24SY				

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	2D-16-24Z	96	360
Durakote plating	ZD	2D-16-24ZD	360	720
Zinc-nickel plating	ZN	2D-16-24ZN	1000	-