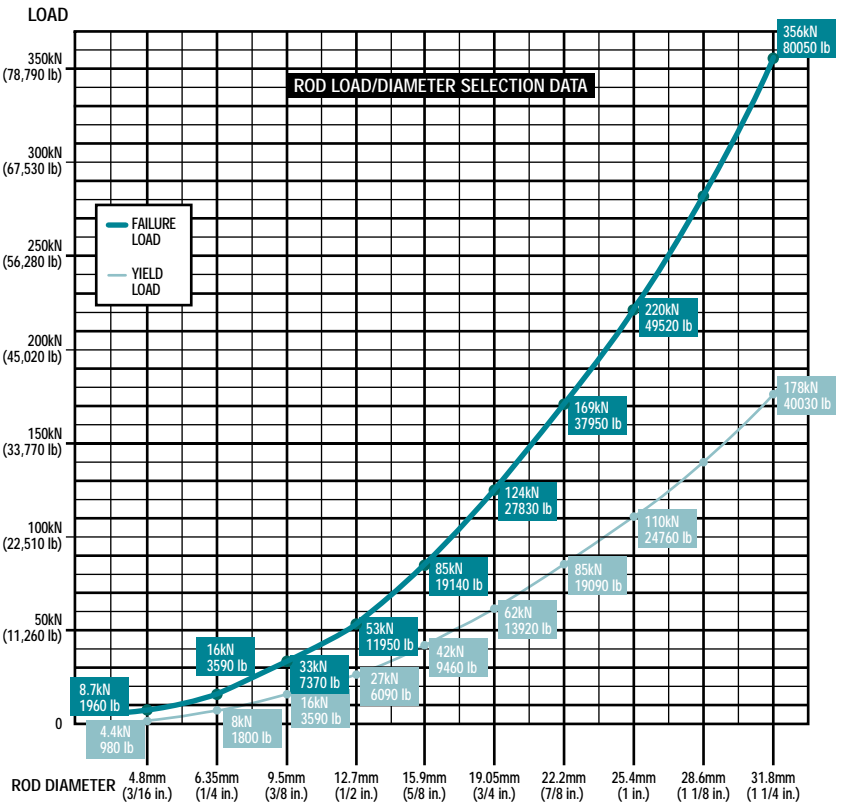
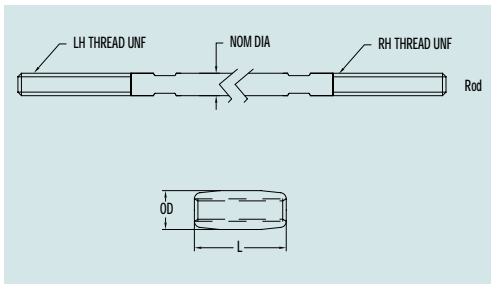


ROD

ROD JOINER



RIGGING PRODUCTS

- ▶ All fittings and rods are machined from highest quality, corrosion resistant grade 316 Stainless Steel
- ▶ All fittings and rods are passivated and polished to ensure maximum corrosion resistance

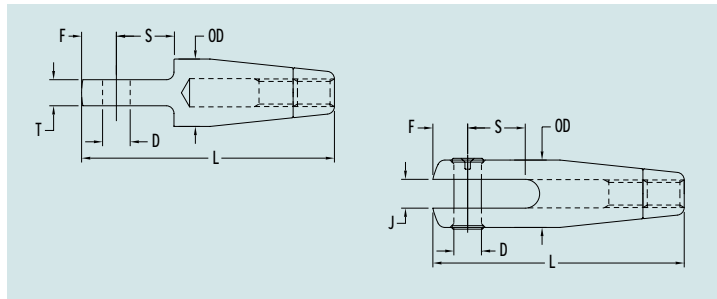
- ▶ Spanner flats allow rotation of the rod for easy tensioning
- ▶ UNF threads for fine adjustment
- ▶ Joiners required to connect rods for lengths over 3.6m (12ft)
- ▶ Rolled threads for increased strength

*Loads based on thread stress area & theoretical minimum bar values

$$kg = \frac{kN \times 1000}{9.8}$$

**Specify required individual rod lengths after rod Product No. code when ordering

PRODUCT No.	THREAD U.N.F. in.	NOM. DIAM.		L		YIELD LOAD		ULT LOAD		WEIGHT	
		mm	(in.)	mm	(in.)	kN	(lb)	kN	(lb)	kg/m	(lb/ft)
Rods											
RF1525-03	3/16	4.8	(3/16)	specify		4.4	(980)	8.7	(1960)	0.141	(0.095)
RF1525-04	1/4	6.4	(1/4)	specify		8.0	(1800)	16.0	(3590)	0.250	(0.168)
RF1525-05	5/16	7.9	(5/16)	specify		13.0	(2860)	26.0	(5720)	0.391	(0.262)
RF1525-06	3/8	9.5	(3/8)	specify		16.0	(3590)	33.0	(7370)	0.564	(0.379)
RF1525-08	1/2	12.7	(1/2)	specify		27.0	(6090)	53.0	(11950)	1.010	(0.673)
RF1525-10	5/8	15.9	(5/8)	specify		42.0	(9460)	85.0	(19140)	1.564	(1.052)
RF1525-12	3/4	19.0	(3/4)	specify		62.0	(13920)	124.0	(27830)	2.252	(1.513)
RF1525-14	7/8	22.2	(7/8)	specify		85.0	(19090)	169.0	(37950)	3.066	(2.062)
RF1525-16	1	25.4	(1)	specify		110.0	(24760)	220.0	(49520)	4.003	(2.690)
RF1525-20	1 1/4	31.8	(1 1/4)	specify		178.0	(40030)	356.0	(80050)	6.255	(4.203)
		OD		WEIGHT						(g)	(oz)
		mm	(in.)								
Rod Joiners											
RF1526-03	3/16	7.8	(5/16)	18	(25/32)	4.4	(980)	8.7	(1960)	7	(0.3)
RF1526-04	1/4	10.0	(13/32)	24	(15/16)	8.0	(1800)	16.0	(3590)	10	(0.4)
RF1526-05	5/16	12.5	(1/2)	32	(1 1/4)	13.0	(2860)	26.0	(5720)	20	(0.7)
RF1526-06	3/8	14.2	(11/16)	38	(1 1/2)	16.0	(3590)	33.0	(7370)	25	(0.9)
RF1526-08	1/2	19.8	(25/32)	50	(2)	27.0	(6090)	53.0	(11950)	65	(2.3)
RF1526-10	5/8	23.8	(15/16)	60	(2 9/16)	42.0	(9460)	85.0	(19140)	110	(3.9)
RF1526-12	3/4	30.0	(1 3/16)	72	(3 5/64)	62.0	(13920)	124.0	(27830)	270	(9.5)
RF1526-14	7/8	34.5	(1 3/8)	83	(3 9/32)	85.0	(19090)	169.0	(37950)	330	(11.6)
RF1526-16	1	39.5	(1 9/16)	90	(3 17/32)	110.0	(24760)	220.0	(49520)	460	(16.2)
RF1526-20	1 1/4	50.0	(2)	112	(4 1/2)	178.0	(40030)	356.0	(80050)	680	(24.0)



- ▶ Architecturally styled fittings available in fork or eye combinations for ease of connection.
- ▶ All fittings designed to exceed rod breaking loads
- ▶ UNF threads for fine adjustment
- ▶ Tapered locknuts positively lock adjustment
- ▶ All fittings and rods are passivated and polished to ensure maximum corrosion resistance
- ▶ Double headed clevis pin for sleek appearance and positive connection
- ▶ Forks and eyes can also be used with threaded swage terminals in cable systems

PRODUCT No.	THREAD U.N.F. in.	D mm (in.)	OD mm (in.)	T/J mm (in.)	S mm (in.)	F mm (in.)	ADJUSTMENT mm (in.)	L mm (in.)	ULT LOAD kN (lb)	WEIGHT g (oz)
Adjustable Eyes										
RF1520-04	1/4 LH	6.4 (1/4)	15.8 (5/8)	6.0 (15/64)	11.0 (7/16)	9.0 (23/64)	13 (1/2)	56 (2 3/16)	16 (3590)	35 (1.2)
RF1521-04	1/4 RH									
RF1520-05	5/16 LH	7.9 (5/16)	19.0 (3/4)	8.0 (5/16)	13.2 (33/64)	10.8 (27/64)	17 (43/64)	68 (2 11/16)	26 (5720)	70 (2.5)
RF1521-05	5/16 RH									
RF1520-06	3/8 LH	9.5 (3/8)	22.0 (7/8)	9.0 (23/64)	18.0 (45/64)	12.0 (15/32)	21 (13/16)	86 (3 3/8)	33 (7370)	120 (4.2)
RF1521-06	3/8 RH									
RF1520-08	1/2 LH	12.7 (1/2)	30.0 (1 3/16)	12.0 (15/32)	24.0 (29/32)	16.0 (5/8)	29 (1 9/64)	114 (4 1/2)	53 (11950)	330 (11.6)
RF1521-08	1/2 RH									
RF1520-10	5/8 LH	15.9 (5/8)	38.0 (1 1/2)	16.0 (5/8)	30.0 (1 3/16)	20.0 (25/32)	37 (1 29/64)	142 (5 19/32)	85 (19140)	700 (24.7)
RF1521-10	5/8 RH									
RF1520-12	3/4 LH	19.0 (3/4)	47.2 (1 7/8)	20.0 (25/32)	38.0 (1 1/2)	24.0 (29/32)	47 (1 7/8)	176 (6 15/16)	124 (27830)	1250 (44.1)
RF1521-12	3/4 RH									
RF1520-14	7/8 LH	22.2 (7/8)	52.0 (2 1/32)	22.0 (7/8)	45.0 (1 3/4)	28.0 (1 3/32)	55 (2 11/64)	204 (8 1/32)	169 (37950)	1700 (60)
RF1521-14	7/8 RH									
RF1520-16	1 LH	25.4 (1)	62.0 (2 7/16)	24.0 (29/32)	53.0 (2 3/32)	32.0 (1 1/4)	64 (2 1/2)	232 (9 1/8)	220 (49520)	2900 (102)
RF1521-16	1 RH									
RF1520-20	1 1/4 LH	31.8 (1 1/4)	74.0 (2 7/8)	30.0 (1 3/16)	66.0 (2 5/8)	40.0 (1 11/16)	64 (2 1/2)	270 (10 5/8)	356 (80050)	5400 (190)
RF1521-20	1 1/4 RH									
Adjustable Forks										
RF1528-03	3/16 LH	4.8 (3/16)	12.5 (1/2)	6.0 (15/64)	9.0 (23/64)	7.0 (7/32)	13 (1/2)	48 (2 7/8)	9 (1960)	30 (1.1)
RF1529-03	3/16 RH									
RF1528-04	1/4 LH	6.4 (1/4)	15.8 (5/8)	7.0 (9/32)	11.0 (7/16)	9.0 (23/64)	13 (1/2)	56 (2 3/16)	16 (3590)	40 (1.4)
RF1529-04	1/4 RH									
RF1528-05	5/16 LH	7.9 (5/16)	19.0 (3/4)	8.4 (21/64)	13.2 (33/64)	10.8 (27/64)	17 (43/64)	67 (2 5/8)	26 (5720)	80 (2.8)
RF1529-05	5/16 RH									
RF1528-06	3/8 LH	9.5 (3/8)	22.0 (7/8)	10.0 (25/64)	18.0 (45/64)	12.0 (15/32)	21 (13/16)	85 (3 11/32)	33 (7370)	130 (4.6)
RF1529-06	3/8 RH									
RF1528-08	1/2 LH	12.7 (1/2)	30.0 (1 3/16)	14.0 (35/64)	24.0 (29/32)	16.0 (5/8)	29 (1 9/64)	113 (4 7/16)	53 (11950)	370 (13)
RF1529-08	1/2 RH									
RF1528-10	5/8 LH	15.9 (5/8)	38.0 (1 1/2)	18.0 (45/64)	30.0 (1 3/16)	20.0 (25/32)	37 (1 29/64)	141 (5 9/16)	85 (19140)	710 (25)
RF1529-10	5/8 RH									
RF1528-12	3/4 LH	19.0 (3/4)	47.2 (1 7/8)	22.0 (55/64)	38.0 (1 1/2)	24.0 (29/32)	47 (1 7/8)	175 (6 7/8)	124 (27830)	1250 (44)
RF1529-12	3/4 RH									
RF1528-14	7/8 LH	22.2 (7/8)	52.0 (2 1/32)	24.0 (29/32)	45.0 (1 3/4)	28.0 (1 3/32)	55 (2 11/64)	203 (8)	169 (37950)	1700 (60)
RF1529-14	7/8 RH									
RF1528-16	1 LH	25.4 (1)	62.0 (2 7/16)	26.5 (1 3/64)	53.0 (2 3/32)	32.0 (1 1/4)	64 (2 1/2)	232 (9 1/8)	220 (49520)	2900 (102)
RF1529-16	1 RH									
RF1528-20	1 1/4 LH	31.8 (1 1/4)	74.0 (2 7/8)	32.0 (1 1/4)	66.0 (2 5/8)	40.0 (1 11/16)	64 (2 1/2)	270 (10 5/8)	356 (80050)	5400 (190)
RF1529-20	1 1/4 RH									