



Ring Connection PowerPoint® RUD PP-B UNC thread

Product information

• Rotating 360°, pivoting 230°

• Universal, unmistakable VIP connection for chain, hook and eye

• Double ball bearing for turning/rotating operations

Temperature range: -40°C up to +200°C

Safety factor: 4:1

WLL ton	Thread Inch	A mm	B mm	C mm	D mm	E mm	F mm	G mm	N mm	T mm	Weight kg	Delivery time
0.63	1/2 -13	9	65	35	40	36	18	41	15	106	0.35	12
1.5	5/8 -11	11	65	35	46	41	24	49	15	115	0.5	12
4	1 -8	16	95	45	78	70	36	77	20	172	2.4	12
5	1 1/4 -7	21	130	60	95	85	45	93	25	223	5.2	12
8	1 1/2 -6	24	140	65	100	90	54	102	28	242	6.3	12

Technical data

Method of lift	G G G		G B	G		G	G		G		
Lifting from the side	Attention, when lifting point is attached to the side the max. inclination angle ß can only be 25° / resp. until lifting means touches load (compare chapter 4.3)!						<u></u>	β max. 25°			
Number of legs	1	1	2	2	2	2	2	3 & 4	3 & 4	3 & 4	
Angle of inclination <ß	0-7°	90°	0-7°	90°	0-45°	45-60°	unsymm.	0-45°	45-60°	unsymm.	
Factor	1	1	2	2	1,4	1	1	2,1	1,5	1	
Туре	Max. weight of load >G< in metric tons for all PowerPoint types with different sling methods										
PP 0,63t - M12	0,63 t	0,63 t	1,26 t	1,26 t	0,88 t	0,63 t	0,63 t	1,32 t	0,95 t	0,63 t	
PP 1/2"-13UNC	(1385 lbs)	(1385 lbs)	(2770 lbs)	(2770 lbs)	(1940 lbs)	(1385 lbs)	(1385 lbs)	(2900 lbs)	(2080 lbs)	(1385 lbs)	
PP-B-1,0t-1 1/8"-	1,0 t	1,0 t	2,0 t	2,0 t	1,4 t	1,0 t	1,0 t	2,1 t	1,5 t	1,0 t	
12UNF	(2200 lbs)	(2200 lbs)	(4400 lbs)	(4400 lbs)	(3080 lbs)	(2200 lbs)	(2200 lbs)	(4620 lbs)	(3300 lbs)	(2200 lbs)	
PP 1,5t - M16	1,5 t	1,5 t	3,0 t	3,0 t	2,1 t	1,5 t	1,5 t	3,15 t	2,25 t	1,5 t	
PP 5/8"-11UNC	(3300 lbs)	(3300 lbs)	(6600 lbs)	(6600 lbs)	(4620 lbs)	(3300 lbs)	(3300 lbs)	(6930 lbs)	(4950 lbs)	(3300 lbs)	
PP 2,5t - M 20	2,5 t	2,5 t	5,0 t	5,0 t	3,5 t	2,5 t	2,5 t	5,25 t	3,75 t	2,5 t	
PP 3/4"-10UNC	(5500 lbs)	(5500 lbs)	(11000 lbs)	(11000 lbs)	(7700 lbs)	(5500 lbs)	(5500 lbs)	(11550 lbs)	(8250 lbs)	(5500 lbs)	
PP 7/8"-9UNC											
PP 4t - M 24	4,0 t	4,0 t	8,0 t	8,0 t	5,6 t	4,0 t	4,0 t	8,4 t	6,0 t	4,0 t	
PP 1"-8UNC	(8800 lbs)	(8800 lbs)	(17600 lbs)	(17600 lbs)	(12320 lbs)	(8800 lbs)	(8800 lbs)	(18480 lbs)	(13200 lbs)	(8800 lbs)	
PP 5t - M 30	6,7 t	5,0 t	13,4 t	10,0 t	7,0 t	5,0 t	5,0 t	10,5 t	7,5 t	5,0 t	
PP 1 1/4"-7UNC	(14750 lbs)	(11000 lbs)	(29500 lbs)	(22000 lbs)	(15400 lbs)	(11000 lbs)	(11000 lbs)	(23100 lbs)	(16500 lbs)	(11000 lbs)	
PP 8t - M 36	10,0 t	8,0 t	20,0 t	16,0 t	11,2 t	8,0 t	8,0 t	16,8 t	12,0 t	8,0 t	
PP 1 1/2"-6UNC	(22000 lbs)	(17600 lbs)	(44000 lbs)	(35200 lbs)	(24620 lbs)	(17600 lbs)	(17600 lbs)	(36960 lbs)	(26400 lbs)	(17600 lbs)	
	the inclination	th one strand a angles are at the ned as a vertica	e max.± 7°, the		EN: When lifting with two, three or four leg lifting means, inclination angles of less than 15° shall be avoided, if possible (Risk of instability).						

Blueprint

