



SCREW SIZE		BALL DIA.	EFFECTIVE TURNS circuit × row	BASIC RATE LOAD (kgf)		NUT		FLANGE			FIT	BOLT			RETURN TUBE		OIL HOLE	STIFFNESS
O.D.	LEAD			Dynamic (1×10 ⁶ REV.) Ca	Static Co	Dg6	L	A	T	W	S	×	Y	Z	U	V	Q	kgf/μm
32	8	4.762	5×1	3900	10930	53	82	87	15	69	15	9	14	8.5	31	16	M8×1P	80
	12	6.35	5×1	5690	14470	57	104	98	18	77	20	11	17.5	11	34	22	M8×1P	85
	16	6.35	3.5×1	4620	11400	57	108	98	18	77	20	11	17.5	11	34	22	M8×1P	69
			5×1	5650	14390													85
	20	6.35	5×1	5600	14300	57	144	98	18	77	20	11	17.5	11	34	22	M8×1P	85
36	10	6.35	5×1	6080	16460	61	95	103	18	81	20	11	17.5	11	36	22	M8×1P	93
40	8	4.762	5×1	4410	14230	62	82	104	18	82	20	11	17.5	11	36	22	PT1/8"	94
	10	6.35	5×1	6410	18420	64	96	104	18	84	20	11	17.5	11	38	22	PT1/8"	101
	12	6.35	5×1	6400	18390	64	110	104	18	84	20	11	17.5	11	38	22	PT1/8"	101
	12	7.144	5×1	7520	20800	64	104	104	18	84	15	11	17.5	11	39	20	PT1/8"	103
	16	7.144	1.5×1	3220	7770	64	76	104	18	84	15	11	17.5	11	39	20	PT1/8"	45
			2.5×1	4710	12090													65
	16	7.144	3.5×1	6130	16410	64	108	104	18	84	15	11	17.5	11	39	20	PT1/8"	84
20	6.35	3.5×1	5190	14450	69	124	104	18	84	20	11	17.5	11	38	22	PT1/8"	82	
		5×1	6340	18260													101	
45	10	7.144	3.5×1	6490	18460	73	86	115	18	93	20	11	17.5	11	45	22	PT1/8"	91
	12	7.144	5×1	7920	23300	76	104	118	18	96	20	11	17.5	11	45	22	PT1/8"	113
			2.5×1	4970	13560	91												
	16	7.144	3.5×1	6460	18400	75	108	117	18	95	20	11	17.5	11	45	22	PT1/8"	91
			5×1	7900	23240	125												113
50	8	4.762	5×1	4780	17550	71	81	113	18	91	20	11	17.5	11	40	22	PT1/8"	109
	12	7.938	5×1	9590	28790	81	105	127	18	103	20	14	20	13	46	25	PT1/8"	124
80	12	7.938	5×1	11890	47170	123	113	170	22	146	20	14	20	13	66	28	PT1/8"	177