

Original SCHNORR® Load Washers DIN 6796, material 1.1211 (C60 S)	
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Art nr	Ref. Size		D <sub>2</sub> (mm)	D <sub>1</sub> (mm)	S (mm)	Contact Force F (N)	Min residual Spring load F (N)	Surface
	mm	Inch						
700 000	2 On req		5	2.2	0.4	920	180	blank, oiled
702 110								Zn12M + Passivation
700 100	2.5 On req		6	2.7	0.5	1540	350	blank, oiled
702 120								Zn12M + Passivation
700 200	3	1/8"	7	3.2	0.6	2350	600	blank, oiled
702 130								Zn12M + Passivation
700 300	3.5 On req		8	3.7	0.8	3160	1000	blank, oiled
702 140								Zn12M + Passivation

Art nr	Ref. Size		D <sub>2</sub> (mm)	D <sub>1</sub> (mm)	S (mm)	Contact Force F (N)	Min residual Spring load F (N)	Surface
	mm	Inch						
700 400	4	5/32"	9	4.3	1	4400	1400	blank, oiled
702 150								Zn12M + Passivation
700 500	5	3/16"	11	5.3	1.2	7200	2300	blank, oiled
702 160								Zn12M + Passivation
700 600	6		14	6.4	1.5	10200	4200	blank, oiled
702 170								Zn12M + Passivation
700 700	7 On req		17	7.4	1.75	14800	6200	blank, oiled
702 180								Zn12M + Passivation
700 800	8	5/16"	18	8.4	2	18600	7700	blank, oiled
702 190								Zn12M + Passivation
700 900	10	3/8"	23	10.5	2.5	29600	12400	blank, oiled

Art nr	Ref. Size		D <sub>2</sub> (mm)	D <sub>1</sub> (mm)	S (mm)	Contact Force F (N)	Min residual Spring load F (N)	Surface
	mm	Inch						
702 200								Zn12M + Passivation
701 000	12		29	13	3	43000	18000	blank, oiled
702 210								Zn12M + Passivation
701 100	14		35	15	3.5	59100	25000	blank, oiled
702 220								Zn12M + Passivation
701 200	16	5/8"	39	17	4	80900	34000	blank, oiled
702 230								Zn12M + Passivation
701 300	18		42	19	4.5	102000	57000	blank, oiled
702 240								Zn12M + Passivation
701 400	20		45	21	5	130000	73000	blank, oiled
702 250								Zn12M + Passivation

Art nr	Ref. Size		D <sub>2</sub> (mm)	D <sub>1</sub> (mm)	S (mm)	Contact Force F (N)	Min residual Spring load F (N)	Surface
	mm	Inch						
701 500	22	7/8"	49	23	5.5	162000	91000	blank, oiled
702 260								Zn12M + Passivation
701 600	24		56	25	6	188000	122000	blank, oiled
702 270								Zn12M + Passivation
701 700	27		60	28	6.5	246000	161000	blank, oiled
702 280								Zn12M + Passivation
701 800	30	1 1/8"	70	31	7	300000	196000	blank, oiled
702 290								Zn12M + Passivation

Original SCHNORR® HS- Washers, material 1.1211 (C60 S)



Art nr	Ref. Size (mm)	D <sub>2</sub> (mm)	D <sub>1</sub> (mm)	S (mm)	Contact Force F (N)	Min residual Spring load F (N)	Surface
416 320	6	12	6.4	1.5	10200	42000	Phosphated and oiled
431 510							Zn20M + Passivation
416 520	8	17	8.4	2	18600	7700	Phosphated and oiled
431 520							Zn20M + Passivation
423 220	10	21	10.5	2.5	29600	12400	Phosphated and oiled
431 530							Zn20M + Passivation
426 400	12	24	13	3	43000	18000	Phosphated and oiled
431 540							Zn20M + Passivation
429 320	14	28	15	3.5	59100	25000	Phosphated and oiled

431 550							Zn20M + Passivation
430 900	16	30	17	4	80900	34000	Phosphated and oiled
431 560							Zn20M + Passivation
433 750	18	33	19	4.5	102000	57000	Phosphated and oiled
431 570							Zn20M + Passivation
435 320	20	36	21	5	130000	73000	Phosphated and oiled
431 580							Zn20M + Passivation
436 620	22	40	23	5.5	162000	91000	Phosphated and oiled
431 590							Zn20M + Passivation
439 150	24	45	25	6	188000	122000	Phosphated and oiled
431 600							Zn20M + Passivation
440 100	27	50	28	6.5	246000	161000	Phosphated and oiled
431 610							Zn20M + Passivation

442 650	30	58	31	7	300000	196000	Phosphated and oiled
431 620							Zn20M + Passivation