


d <sub>1</sub>	D1360 JS											Groove				D A T A						
		s	Tolerance	d <sub>3</sub>	Tolerance	a max.	b =	d <sub>5 min.</sub>	C <sub>1</sub>	C <sub>2</sub>	Weight (kg/1000)	d <sub>2</sub>	Tolerance	m min.	t	n	FN (kN)	FR (kN)	g	FRg (kN)	AN (mm <sup>2</sup> )	B
20	JS20	1.50		21.5		4.5	2.4	2.0	10.5	12.0	1.4	21.0	+0.15	1.60	0.50	1.5	5.4	16.2	1.0	5.8	32	2.25
22	JS22	1.50		23.5	+0.42 -0.21	4.7	2.8	2.0	12.1	13.6	1.9	23.0		1.60	0.50	1.5	5.9	18.0	1.0	6.1	35	2.25
24	JS24	1.50		25.9		4.9	3.0	2.0	13.7	15.4	2.0	25.2		1.60	0.60	1.8	7.7	21.7	1.0	7.2	46	1.56
25	JS25	1.50		26.9	5.0	3.1	2.0	14.5	16.2	2.1	26.2	1.60		0.60	1.8	8.0	22.8	1.0	7.3	48	1.56	
26	JS26	1.50		27.9	5.1	3.1	2.0	15.3	17.0	2.3	27.2	1.60		0.60	1.8	8.4	21.6	1.0	7.2	50	1.56	
27	JS27	1.50	-0.06	29.1	+0.50 -0.25	5.1	3.2	2.0	16.3	18.2	2.4	28.4	+0.25	1.60	0.70	2.1	10.1	20.8	1.0	7.0	60	1.56
28	JS28	1.50		30.1		5.3	3.2	2.0	16.9	18.8	2.5	29.4		1.60	0.70	2.1	10.5	20.8	1.0	7.0	63	1.56
30	JS30	1.50		32.1		5.5	3.3	2.0	18.4	20.4	2.7	31.4		1.60	0.70	2.1	11.3	21.4	1.0	7.2	67	1.56
32	JS32	1.50		34.4		5.7	3.4	2.0	20.0	22.0	2.9	33.7		1.60	0.85	2.6	14.6	21.4	1.0	7.3	87	1.56
34	JS34	1.75		36.5		5.9	3.7	2.5	21.6	23.9	4.1	35.7		1.85	0.85	2.6	15.4	35.6	1.5	8.6	92	1.36
35	JS35	1.75	-0.07	37.8	+0.90 -0.39	6.0	3.8	2.5	22.4	25.0	4.5	37.0	+0.30	1.85	1.00	3.0	18.8	36.6	1.5	8.7	113	1.36
37	JS37	1.75		39.8		6.2	3.9	2.5	24.0	26.6	4.7	39.0		1.85	1.00	3.0	19.8	36.8	1.5	8.8	119	1.36
38	JS38	1.75		40.8		6.3	3.9	2.5	24.8	27.4	4.8	40.0		1.85	1.00	3.0	22.5	38.3	1.5	9.1	123	1.36
40	JS40	2.00		43.5		6.5	3.9	2.5	26.4	29.5	5.1	42.5		2.15	1.25	3.8	27.0	58.4	2.0	10.9	162	1.31
42	JS42	2.00		45.5		6.7	4.1	2.5	28.0	31.1	5.6	44.5		2.15	1.25	3.8	28.4	58.5	2.0	11.0	170	1.31
45	JS45	2.00	-0.08	48.5	+1.10 -0.46	7.0	4.3	2.5	30.3	33.5	6.3	47.5	+0.35	2.15	1.25	3.8	30.2	56.5	2.0	10.7	181	1.31
47	JS47	2.00		50.5		7.2	4.4	2.5	31.9	35.1	6.7	49.5		2.15	1.25	3.8	31.4	57.0	2.0	10.8	189	1.31
50	JS50	2.50		54.2		7.5	4.6	2.5	34.3	38.0	8.8	53.0		2.65	1.50	4.5	40.5	95.5	2.0	19.0	243	1.57
52	JS52	2.50		56.2		7.7	4.7	2.5	35.9	39.6	9.9	55.0		2.65	1.50	4.5	42.0	94.6	2.0	18.8	252	1.57
55	JS55	2.50		59.2		8.0	5.0	2.5	38.2	42.0	10.4	58.0		2.65	1.50	4.5	44.4	94.7	2.0	19.6	266	1.57
60	JS60	3.00	-0.10	64.2	+1.30 -0.54	8.5	5.4	2.5	42.2	46.0	15.9	63.0	+0.54	3.15	1.50	4.5	48.3	137.0	2.0	29.2	290	2.25
62	JS62	3.00		66.2		8.6	5.5	2.5	44.0	47.8	16.1	65.0		3.15	1.50	4.5	49.8	137.0	2.0	29.2	299	2.25
64	JS64	3.00		68.2		8.7	5.6	3.0	45.8	49.6	16.5	67.0		3.15	1.50	4.5	51.4	137.0	2.0	30.0	308	2.25
65	JS65	3.00		69.2		8.7	5.8	3.0	46.8	50.6	16.6	68.0		3.15	1.50	4.5	51.8	174.0	2.5	30.0	313	1.44
68	JS68	3.00		72.5		8.8	6.1	3.0	49.5	53.4	17.2	71.0		3.15	1.50	4.5	54.5	174.0	2.5	30.6	327	1.44
70	JS70	3.00	-0.12	74.5		9.0	6.2	3.0	51.1	55.0	18.0	73.0	+0.54	3.15	1.50	4.5	56.2	171.0	2.5	30.3	337	1.44
72	JS72	3.00		76.5		9.2	6.4	3.0	53.7	56.9	21.7	75.0		3.15	1.50	4.5	58.0	172.0	2.5	30.3	346	1.44
75	JS75	3.00		79.5		9.3	6.6	3.0	55.5	59.4	22.6	78.0		3.15	1.50	4.5	60.0	170.0	2.5	30.3	360	1.44
80	JS80	4.00		85.5		9.5	7.0	3.0	60.0	64.5	33.2	83.5		4.15	1.75	5.3	74.6	308.0	2.5	56.0	448	2.56
85	JS85	4.00		90.5		9.7	7.2	3.5	64.7	69.1	33.8	88.5		4.15	1.75	5.3	79.5	358.0	3.0	55.0	477	1.78
90	JS90	4.00	-0.12	95.5		10.0	7.6	3.5	69.0	73.5	41.3	93.5	+0.54	4.15	1.75	5.3	84.0	354.0	3.0	56.0	504	1.78
95	JS95	4.00		100.5		10.3	8.1	3.5	73.4	77.9	46.7	98.5		4.15	1.75	5.3	88.6	347.0	3.0	56.0	532	1.78
100	JS100	4.00		105.5		10.5	8.4	3.5	77.9	82.5	50.7	103.5		4.15	1.75	5.3	93.1	335.0	3.0	55.0	559	1.78
105	JS105	5.00		112.0		10.7	8.7	4.0	82.5	87.6	70.0	109.0		5.15	2.00	6.0	112.0	681.0	3.0	114.0	672	1.56
110	JS110	5.00		117.0		10.9	9.0	4.0	87.1	92.2	81.0	114.0		5.15	2.00	6.0	117.0	648.0	3.0	111.0	704	1.56

