

V 輕荷重 Light Load

單位 : mm

產品編號	孔徑A	桿徑B	自由長	常數 K (kg/mm)	壓縮 25%		壓縮 30%		壓縮 38%	
					mm	kg	mm	kg	mm	kg
V10x25	10	4.5	25	1.02	6.3	6.4	7.5	7.7	9.5	9.7
32			0.87	8.0	7.0	9.6	8.4	12.2	10.6	
38			0.69	9.5	6.6	11.4	7.9	14.4	10.0	
45			0.61	11.0	6.7	13.2	8.1	16.7	10.2	
50			0.51	12.8	6.5	15.3	7.8	19.4	9.9	
65			0.44	16.0	7.0	19.2	8.4	24.3	10.7	
75			0.33	19.0	6.3	22.8	7.5	28.9	9.5	
300			0.11	76.3	8.4	91.5	10.1	115.9	12.7	
V13x25			13	7	25	1.83	6.3	11.4	7.5	13.7
32	1.67	8.0			13.4	9.6	16.0	12.2	20.3	
38	1.39	9.5			13.2	11.4	15.8	14.4	20.1	
45	1.23	11.0			13.5	13.2	16.2	16.7	20.6	
50	1.16	12.8			14.8	15.3	17.7	19.4	22.5	
65	0.95	16.0			15.2	19.2	18.2	24.3	23.1	
75	0.72	19.0			13.7	22.8	16.4	28.9	20.8	
300	0.14	76.3			10.7	91.5	12.8	115.9	16.2	
V16x25	16	8.5			25	2.39	6.3	14.9	7.5	17.9
32			2.34	8.0	18.7	9.6	22.5	12.2	28.5	
38			1.97	9.5	18.7	11.4	22.5	14.4	28.4	
45			1.74	11.0	19.1	13.2	23.0	16.7	29.1	
50			1.60	12.8	20.4	15.3	24.5	19.4	31.0	
65			1.09	16.0	17.4	19.2	20.9	24.3	26.5	
75			1.02	19.0	19.4	22.8	23.3	28.9	29.5	
90			0.88	22.3	19.6	26.7	23.5	33.8	29.8	
100			0.80	25.5	20.4	30.6	24.5	38.8	31.0	
300			0.26	76.3	19.8	91.5	23.8	115.9	30.1	
V19x25			19	10	25	5.69	6.3	35.6	7.5	42.7
32	4.59	8.0			36.7	9.6	44.1	12.2	55.8	
38	3.40	9.5			32.3	11.4	38.8	14.4	49.1	
45	3.06	11.0			33.7	13.2	40.4	16.7	51.2	
50	2.50	12.8			31.9	15.3	38.3	19.4	48.5	
65	2.04	16.0			32.6	19.2	39.2	24.3	49.6	
75	1.63	19.0			31.0	22.8	37.2	28.9	47.1	
90	1.43	22.3			31.8	26.7	38.2	33.8	48.4	
100	1.22	25.5			31.1	30.6	37.3	38.8	47.3	
115	1.11	28.8			31.9	34.5	38.3	43.7	48.5	
125	0.97	31.8			30.8	38.1	37.0	48.3	46.8	
150	0.77	38.0			29.3	45.6	35.1	57.8	44.5	
300	0.41	76.3			31.3	91.5	37.5	115.9	47.5	
V26x25	26	12.5	25	10.20	6.3	63.8	7.5	76.5	9.5	96.9
32			8.19	8.0	65.5	9.6	78.6	12.2	99.6	
38			6.33	9.5	60.1	11.4	72.2	14.4	91.4	
45			5.40	11.0	59.4	13.2	71.3	16.7	90.3	
50			4.49	12.8	57.2	15.3	68.7	19.4	87.0	
65			3.59	16.0	57.4	19.2	68.9	24.3	87.3	
75			2.86	19.0	54.3	22.8	65.2	28.9	82.6	
90			2.45	22.3	54.5	26.7	65.4	33.8	82.9	

100	40	12.0	102	2.15	25.5	54.8	30.6	65.8	38.8	83.3
115			115	1.91	28.8	54.9	34.5	65.9	43.7	83.5
125			127	1.70	31.8	54.0	38.1	64.8	48.3	82.0
140			139	1.56	34.8	54.2	41.7	65.1	52.8	82.4
150			152	1.43	38.0	54.3	45.6	65.2	57.8	82.6
175			178	1.28	44.5	57.0	53.4	68.4	67.6	86.6
200			203	1.06	50.8	53.8	60.9	64.6	77.1	81.8
300			305	0.74	76.3	56.4	91.5	67.7	115.9	85.8
V32x38			32	16	38	9.59	9.5	91.1	11.4	109.3
45	44	8.11			11.0	89.2	13.2	107.1	16.7	135.6
50	51	6.84			12.8	87.2	15.3	104.7	19.4	132.6
65	64	5.41			16.0	86.6	19.2	103.9	24.3	131.6
75	76	4.49			19.0	85.3	22.8	102.4	28.9	129.7
90	89	3.80			22.3	84.6	26.7	101.5	33.8	128.5
100	102	3.27			25.5	83.4	30.6	100.1	38.8	126.7
115	115	2.96			28.8	85.1	34.5	102.1	43.7	129.4
125	127	2.56			31.8	81.3	38.1	97.5	48.3	123.5
150	152	2.19			38.0	83.2	45.6	99.9	57.8	126.5
175	178	1.86			44.5	82.8	53.4	99.3	67.6	125.8
200	203	1.61			50.8	81.7	60.9	98.0	77.1	124.2
250	254	1.28			63.5	81.3	76.2	97.5	96.5	123.5
300	305	1.05			76.3	80.1	91.5	96.1	115.9	121.7
V38x50	38	20			51	9.39	12.8	119.7	15.3	143.7
65			64	7.45	16.0	119.2	19.2	143.0	24.3	181.2
75			76	6.43	19.0	122.2	22.8	146.6	28.9	185.7
90			89	5.20	22.3	115.7	26.7	138.8	33.8	175.9
100			102	4.39	25.5	111.9	30.6	134.3	38.8	170.2
115			115	4.04	28.8	116.2	34.5	139.4	43.7	176.5
125			127	3.78	31.8	120.0	38.1	144.0	48.3	182.4
150			152	2.86	38.0	108.7	45.6	130.4	57.8	165.2
175			178	2.57	44.5	114.4	53.4	137.2	67.6	173.8
200			203	2.32	50.8	117.7	60.9	141.3	77.1	179.0
250			254	1.73	63.5	109.9	76.2	131.8	96.5	167.0
300			305	1.51	76.3	115.1	91.5	138.2	115.9	175.0
V51x65	51	25	64	15.92	16.0	254.7	19.2	305.7	24.3	387.2
75			76	12.76	19.0	242.4	22.8	290.9	28.9	368.5
90			89	11.12	22.3	247.4	26.7	296.9	33.8	376.1
100			102	9.59	25.5	244.5	30.6	293.5	38.8	371.7
115			115	8.27	28.8	237.8	34.5	285.3	43.7	361.4
125			127	7.24	31.8	229.9	38.1	275.8	48.3	349.4
150			152	6.12	38.0	232.6	45.6	279.1	57.8	353.5
175			178	5.31	44.5	236.3	53.4	283.6	67.6	359.2
200			203	4.49	50.8	227.9	60.9	273.4	77.1	346.4
250			254	3.57	63.5	226.7	76.2	272.0	96.5	344.6
300			305	2.91	76.3	221.9	91.5	266.3	115.9	337.3
V63x75	63	38	75	19.29	18.8	361.7	22.5	434.0	28.5	549.8
90			89	16.12	22.3	358.7	26.7	430.4	33.8	545.2
100			102	13.37	25.5	340.9	30.6	409.1	38.8	518.2
115			115	11.84	28.8	340.4	34.5	408.5	43.7	517.4
125			127	10.51	31.8	333.7	38.1	400.4	48.3	507.2
150			152	8.60	38.0	326.8	45.6	392.2	57.8	496.7
175			178	7.30	44.5	324.9	53.4	389.8	67.6	493.8
200			203	6.30	50.8	319.7	60.9	383.7	77.1	486.0
250			254	4.80	63.5	304.8	76.2	365.8	96.5	463.3

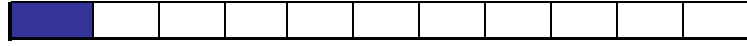
300			305	3.90	76.3	297.4	91.5	356.9	115.9	452.0

R 中荷重 Medium Load

單位: mm

產品編號	孔徑A	桿徑B	自由長	常數 K (kg/mm)	壓縮 25%		壓縮 30%		壓縮 35%	
					mm	kg	mm	kg	mm	kg
R10x25	10	4.5	25	1.63	6.3	10.2	7.5	12.2	8.8	14.3
32			32	1.33	8.0	10.6	9.6	12.8	11.2	14.9
38			38	1.21	9.5	11.5	11.4	13.8	13.3	16.1
45			44	1.05	11.0	11.6	13.2	13.9	15.4	16.2
50			51	0.91	12.8	11.6	15.3	13.9	17.9	16.2
65			64	0.77	16.0	12.3	19.2	14.8	22.4	17.2
75			76	0.54	19.0	10.3	22.8	12.3	26.6	14.4
300			305	0.16	76.3	12.2	91.5	14.6	106.8	17.1
R13x25			12.5	6.3	25	3.06	6.3	19.1	7.5	23.0
32	32	2.53			8.0	20.2	9.6	24.3	11.2	28.3
38	38	2.18			9.5	20.7	11.4	24.9	13.3	29.0
45	44	1.89			11.0	20.8	13.2	24.9	15.4	29.1
50	51	1.58			12.8	20.1	15.3	24.2	17.9	28.2
65	64	1.23			16.0	19.7	19.2	23.6	22.4	27.6
75	76	1.04			19.0	19.8	22.8	23.7	26.6	27.7
300	305	0.21			76.3	16.0	91.5	19.2	106.8	22.4
R16x25	16	8			25	5.04	6.3	31.5	7.5	37.8
32			32	3.79	8.0	30.3	9.6	36.4	11.2	42.4
38			38	3.46	9.5	32.9	11.4	39.4	13.3	46.0
45			44	3.06	11.0	33.7	13.2	40.4	15.4	47.1
50			51	2.69	12.8	34.3	15.3	41.2	17.9	48.0
65			64	2.09	16.0	33.4	19.2	40.1	22.4	46.8
75			76	1.82	19.0	34.6	22.8	41.5	26.6	48.4
90			89	1.55	22.3	34.5	26.7	41.4	31.2	48.3
100			102	1.38	25.5	35.2	30.6	42.2	35.7	49.3
300			305	0.49	76.3	37.4	91.5	44.8	106.8	52.3
R19x25			19	10	25	10.00	6.3	62.5	7.5	75.0
32	32	7.41			8.0	59.3	9.6	71.1	11.2	83.0
38	38	5.60			9.5	53.2	11.4	63.8	13.3	74.5
45	44	4.85			11.0	53.4	13.2	64.0	15.4	74.7
50	51	4.26			12.8	54.3	15.3	65.2	17.9	76.0
65	64	3.30			16.0	52.8	19.2	63.4	22.4	73.9
75	76	2.56			19.0	48.6	22.8	58.4	26.6	68.1
90	89	2.24			22.3	49.8	26.7	59.8	31.2	69.8
100	102	2.02			25.5	51.5	30.6	61.8	35.7	72.1
115	115	1.85			28.8	53.2	34.5	63.8	40.3	74.5
125	127	1.69			31.8	53.7	38.1	64.4	44.5	75.1
150	152	1.34			38.0	50.9	45.6	61.1	53.2	71.3
300	305	0.62			76.3	47.3	91.5	56.7	106.8	66.2
R26x25	26	12.5			25	15.00	6.3	93.8	7.5	112.5
32			32	12.04	8.0	96.3	9.6	115.6	11.2	134.8
38			38	9.49	9.5	90.2	11.4	108.2	13.3	126.2
45			44	8.24	11.0	90.6	13.2	108.8	15.4	126.9
50			51	7.00	12.8	89.3	15.3	107.1	17.9	125.0
65			64	5.41	16.0	86.6	19.2	103.9	22.4	121.2
75			76	4.41	19.0	83.8	22.8	100.5	26.6	117.3
90			89	3.90	22.3	86.8	26.7	104.1	31.2	121.5

100			102	3.37	25.5	85.9	30.6	103.1	35.7	120.3		
115			115	2.86	28.8	82.2	34.5	98.7	40.3	115.1		
125			127	2.64	31.8	83.8	38.1	100.6	44.5	117.3		
150			152	2.12	38.0	80.6	45.6	96.7	53.2	112.8		
175			178	1.82	44.5	81.0	53.4	97.2	62.3	113.4		
200			203	1.61	50.8	81.7	60.9	98.0	71.1	114.4		
300			305	1.04	76.3	79.3	91.5	95.2	106.8	111.0		
R32x38	32	16	38	18.88	9.5	179.4	11.4	215.2	13.3	251.1		
45			44	16.12	11.0	177.3	13.2	212.8	15.4	248.2		
50			51	13.67	12.8	174.3	15.3	209.2	17.9	244.0		
65			64	10.10	16.0	161.6	19.2	193.9	22.4	226.2		
75			76	8.21	19.0	156.0	22.8	187.2	26.6	218.4		
90			89	7.05	22.3	156.9	26.7	188.2	31.2	219.6		
100			102	6.00	25.5	153.0	30.6	183.6	35.7	214.2		
115			115	5.26	28.8	151.2	34.5	181.5	40.3	211.7		
125			127	4.57	31.8	145.1	38.1	174.1	44.5	203.1		
150			152	3.86	38.0	146.7	45.6	176.0	53.2	205.4		
175			178	3.32	44.5	147.7	53.4	177.3	62.3	206.8		
200			203	2.95	50.8	149.7	60.9	179.7	71.1	209.6		
250			254	2.18	63.5	138.4	76.2	166.1	88.9	193.8		
300			305	1.87	76.3	142.6	91.5	171.1	106.8	199.6		
R38x50			38	20	51	18.53	12.8	236.3	15.3	283.5	17.9	330.8
65					64	14.29	16.0	228.6	19.2	274.4	22.4	320.1
75	76	11.02			19.0	209.4	22.8	251.3	26.6	293.1		
90	89	9.26			22.3	206.0	26.7	247.2	31.2	288.4		
100	102	8.27			25.5	210.9	30.6	253.1	35.7	295.2		
115	115	7.33			28.8	210.7	34.5	252.9	40.3	295.0		
125	127	6.40			31.8	203.2	38.1	243.8	44.5	284.5		
150	152	5.27			38.0	200.3	45.6	240.3	53.2	280.4		
175	178	4.50			44.5	200.3	53.4	240.3	62.3	280.4		
200	203	3.74			50.8	189.8	60.9	227.8	71.1	265.7		
250	254	3.07			63.5	194.9	76.2	233.9	88.9	272.9		
300	305	2.51			76.3	191.4	91.5	229.7	106.8	267.9		
R51x65	51	25	64	21.33	16.0	341.3	19.2	409.5	22.4	477.8		
75			76	17.14	19.0	325.7	22.8	390.8	26.6	455.9		
90			89	14.29	22.3	318.0	26.7	381.5	31.2	445.1		
100			102	12.14	25.5	309.6	30.6	371.5	35.7	433.4		
115			115	10.82	28.8	311.1	34.5	373.3	40.3	435.5		
125			127	9.90	31.8	314.3	38.1	377.2	44.5	440.1		
150			152	8.16	38.0	310.1	45.6	372.1	53.2	434.1		
175			178	7.09	44.5	315.5	53.4	378.6	62.3	441.7		
200			203	6.10	50.8	309.6	60.9	371.5	71.1	433.4		
250			254	4.48	63.5	284.5	76.2	341.4	88.9	398.3		
300	305	3.94	76.3	300.4	91.5	360.5	106.8	420.6				
R63x75	63	38	76	31.84	19.0	605.0	22.8	726.0	26.6	846.9		
90			89	26.53	22.3	590.3	26.7	708.4	31.2	826.4		
100			102	22.55	25.5	575.0	30.6	690.0	35.7	805.0		
115			115	19.08	28.8	548.6	34.5	658.3	40.3	768.0		
125			127	17.14	31.8	544.2	38.1	653.0	44.5	761.9		
150			152	13.88	38.0	527.4	45.6	632.9	53.2	738.4		
175			178	11.63	44.5	517.5	53.4	621.0	62.3	724.5		
200			203	10.20	50.8	517.7	60.9	621.2	71.1	724.7		
250			254	8.00	63.5	508.0	76.2	609.6	88.9	711.2		
300			305	6.60	76.3	503.3	91.5	603.9	106.8	704.6		



B 重荷重 Heavy Load

單位 : mm

產品編號	孔徑A	桿徑B	自由長	常數 K (kg/mm)	壓縮 15%		壓縮 20%		壓縮 25%	
					mm	kg	mm	kg	mm	kg
B10x25	10	4.5	25	2.26	3.8	8.5	5.0	11.3	6.3	14.1
32			32	1.79	4.8	8.6	6.4	11.5	8.0	14.3
38			38	1.74	5.7	9.9	7.6	13.2	9.5	16.5
45			44	1.53	6.6	10.1	8.8	13.5	11.0	16.8
50			51	1.31	7.7	10.0	10.2	13.4	12.8	16.7
65			64	1.09	9.6	10.5	12.8	14.0	16.0	17.4
75			76	0.77	11.4	8.8	15.2	11.7	19.0	14.6
300			305	0.21	45.8	9.6	61.0	12.8	76.3	16.0
B13x25			12.5	6.3	25	4.30	3.8	16.1	5.0	21.5
32	32	3.39			4.8	16.3	6.4	21.7	8.0	27.1
38	38	2.99			5.7	17.0	7.6	22.7	9.5	28.4
45	44	2.51			6.6	16.6	8.8	22.1	11.0	27.6
50	51	2.00			7.7	15.3	10.2	20.4	12.8	25.5
65	64	1.53			9.6	14.7	12.8	19.6	16.0	24.5
75	76	1.35			11.4	15.4	15.2	20.5	19.0	25.7
300	305	0.29			45.8	13.3	61.0	17.7	76.3	22.1
B16x25	16	8			25	7.72	3.8	29.0	5.0	38.6
32			32	5.39	4.8	25.9	6.4	34.5	8.0	43.1
38			38	4.95	5.7	28.2	7.6	37.6	9.5	47.0
45			44	4.37	6.6	28.8	8.8	38.5	11.0	48.1
50			51	3.79	7.7	29.0	10.2	38.7	12.8	48.3
65			64	3.09	9.6	29.7	12.8	39.6	16.0	49.4
75			76	2.62	11.4	29.9	15.2	39.8	19.0	49.8
90			89	2.21	13.4	29.5	17.8	39.3	22.3	49.2
100			102	1.97	15.3	30.1	20.4	40.2	25.5	50.2
300			305	0.72	45.8	32.9	61.0	43.9	76.3	54.9
B19x25			19	10	25	22.04	3.8	82.7	5.0	110.2
32	32	17.14			4.8	82.3	6.4	109.7	8.0	137.1
38	38	13.16			5.7	75.0	7.6	100.0	9.5	125.0
45	44	11.43			6.6	75.4	8.8	100.6	11.0	125.7
50	51	9.59			7.7	73.4	10.2	97.8	12.8	122.3
65	64	7.36			9.6	70.7	12.8	94.2	16.0	117.8
75	76	6.09			11.4	69.4	15.2	92.6	19.0	115.7
90	89	5.15			13.4	68.8	17.8	91.7	22.3	114.6
100	102	4.51			15.3	69.0	20.4	92.0	25.5	115.0
115	115	3.92			17.3	67.6	23.0	90.2	28.8	112.7
125	127	3.48			19.1	66.3	25.4	88.4	31.8	110.5
150	152	2.88			22.8	65.7	30.4	87.6	38.0	109.4
300	305	1.53			45.8	70.0	61.0	93.3	76.3	116.7
B26x32	26	12.5			32	30.31	4.8	145.5	6.4	194.0
38			38	22.35	5.7	127.4	7.6	169.9	9.5	212.3
45			44	19.08	6.6	125.9	8.8	167.9	11.0	209.9
50			51	15.92	7.7	121.8	10.2	162.4	12.8	203.0
65			64	12.55	9.6	120.5	12.8	160.6	16.0	200.8
75			76	10.10	11.4	115.1	15.2	153.5	19.0	191.9
90			89	8.57	13.4	114.4	17.8	152.5	22.3	190.7
100			102	7.45	15.3	114.0	20.4	152.0	25.5	190.0

115			115	6.63	17.3	114.4	23.0	152.5	28.8	190.6		
125			127	5.89	19.1	112.2	25.4	149.6	31.8	187.0		
150			152	4.88	22.8	111.3	30.4	148.4	38.0	185.4		
175			178	4.18	26.7	111.6	35.6	148.8	44.5	186.0		
200			203	3.65	30.5	111.1	40.6	148.2	50.8	185.2		
300			305	2.34	45.8	107.1	61.0	142.7	76.3	178.4		
B32x38	32	16	38	39.59	5.7	225.7	7.6	300.9	9.5	376.1		
45			44	33.06	6.6	218.2	8.8	290.9	11.0	363.7		
50			51	27.76	7.7	212.4	10.2	283.2	12.8	353.9		
65			64	21.63	9.6	207.6	12.8	276.9	16.0	346.1		
75			76	17.55	11.4	200.1	15.2	266.8	19.0	333.5		
90			89	14.39	13.4	192.1	17.8	256.1	22.3	320.2		
100			102	12.45	15.3	190.5	20.4	254.0	25.5	317.5		
115			115	10.92	17.3	188.4	23.0	251.2	28.8	314.0		
125			127	9.49	19.1	180.8	25.4	241.0	31.8	301.3		
150			152	7.96	22.8	181.5	30.4	242.0	38.0	302.5		
175			178	6.86	26.7	183.2	35.6	244.2	44.5	305.3		
200			203	6.03	30.5	183.6	40.6	244.8	50.8	306.0		
250			254	4.73	38.1	180.2	50.8	240.3	63.5	300.4		
300			305	3.88	45.8	177.5	61.0	236.7	76.3	295.9		
B38x50			38	20	51	35.40	7.7	270.8	10.2	361.1	12.8	451.4
65					64	27.00	9.6	259.2	12.8	345.6	16.0	432.0
75	76	27.45			11.4	312.9	15.2	417.2	19.0	521.6		
90	89	19.39			13.4	258.9	17.8	345.1	22.3	431.4		
100	102	16.63			15.3	254.4	20.4	339.3	25.5	424.1		
115	115	14.49			17.3	250.0	23.0	333.3	28.8	416.6		
125	127	13.06			19.1	248.8	25.4	331.7	31.8	414.7		
150	152	10.71			22.8	244.2	30.4	325.6	38.0	407.0		
175	178	9.08			26.7	242.4	35.6	323.2	44.5	404.1		
200	203	7.86			30.5	239.3	40.6	319.1	50.8	398.9		
250	254	6.22			38.1	237.0	50.8	316.0	63.5	395.0		
300	305	5.20			45.8	237.9	61.0	317.2	76.3	396.5		
B51x65	51	25	64	42.14	9.6	404.5	12.8	539.4	16.0	674.2		
75			76	34.59	11.4	394.3	15.2	525.8	19.0	657.2		
90			89	29.39	13.4	392.4	17.8	523.1	22.3	653.9		
100			102	25.00	15.3	382.5	20.4	510.0	25.5	637.5		
115			115	21.94	17.3	378.5	23.0	504.6	28.8	630.8		
125			127	19.59	19.1	373.2	25.4	497.6	31.8	622.0		
150			152	15.71	22.8	358.2	30.4	477.6	38.0	597.0		
175			178	13.67	26.7	365.0	35.6	486.7	44.5	608.3		
200			203	11.94	30.5	363.6	40.6	484.8	50.8	606.0		
250			254	9.08	38.1	345.9	50.8	461.3	63.5	576.6		
300	305	7.45	45.8	340.8	61.0	454.5	76.3	568.1				

G 超重荷重 Extra Heavy Load

單位: mm

產品編號	孔徑A	桿徑B	自由長	常數 K (kg/mm)	壓縮 15%		壓縮 18%		壓縮 20%	
					mm	kg	mm	kg	mm	kg
G10x25	10	4.5	25	3.76	3.8	14.1	4.5	16.9	5.0	18.8
32			32	2.85	4.8	13.7	5.8	16.4	6.4	18.2
38			38	2.42	5.7	13.8	6.8	16.6	7.6	18.4
45			44	1.96	6.6	12.9	7.9	15.5	8.8	17.2
50			51	1.68	7.7	12.9	9.2	15.4	10.2	17.1
65			64	1.35	9.6	13.0	11.5	15.6	12.8	17.3
75			76	1.11	11.4	12.7	13.7	15.2	15.2	16.9
300			305	0.27	45.8	12.4	54.9	14.8	61.0	16.5
G13x25			12.5	6.3	25	5.97	3.8	22.4	4.5	26.9
32	32	4.48			4.8	21.5	5.8	25.8	6.4	28.7
38	38	3.67			5.7	20.9	6.8	25.1	7.6	27.9
45	44	3.09			6.6	20.4	7.9	24.5	8.8	27.2
50	51	2.67			7.7	20.4	9.2	24.5	10.2	27.2
65	64	2.16			9.6	20.7	11.5	24.9	12.8	27.6
75	76	1.74			11.4	19.8	13.7	23.8	15.2	26.4
300	300	0.44			45.0	19.8	54.0	23.8	60.0	26.4
G16x25	16	8			25	12.04	3.8	45.2	4.5	54.2
32			32	9.08	4.8	43.6	5.8	52.3	6.4	58.1
38			38	7.36	5.7	42.0	6.8	50.3	7.6	55.9
45			44	6.21	6.6	41.0	7.9	49.2	8.8	54.6
50			51	5.34	7.7	40.9	9.2	49.0	10.2	54.5
65			64	4.2	9.6	40.3	11.5	48.4	12.8	53.8
75			76	3.48	11.4	39.7	13.7	47.6	15.2	52.9
90			89	3.01	13.4	40.2	16.0	48.2	17.8	53.6
100			102	2.61	15.3	39.9	18.4	47.9	20.4	53.2
300			305	0.86	45.8	39.3	54.9	47.2	61.0	52.5
G19x25			19	10	25	29.9	3.8	112.1	4.5	134.6
32	32	22.86			4.8	109.7	5.8	131.7	6.4	146.3
38	38	18.06			5.7	102.9	6.8	123.5	7.6	137.3
45	44	15.2			6.6	100.3	7.9	120.4	8.8	133.8
50	51	13.06			7.7	99.9	9.2	119.9	10.2	133.2
65	64	10.1			9.6	97.0	11.5	116.4	12.8	129.3
75	76	8.34			11.4	95.1	13.7	114.1	15.2	126.8
90	89	7.09			13.4	94.7	16.0	113.6	17.8	126.2
100	102	6.18			15.3	94.6	18.4	113.5	20.4	126.1
115	115	5.41			17.3	93.3	20.7	112.0	23.0	124.4
125	127	4.85			19.1	92.4	22.9	110.9	25.4	123.2
150	152	3.98			22.8	90.7	27.4	108.9	30.4	121.0
300	305	2.16			45.8	98.8	54.9	118.6	61.0	131.8
G26x32	26	12.5			32	38.2	4.8	183.4	5.8	220.0
38			38	35.31	5.7	201.3	6.8	241.5	7.6	268.4
45			44	24.9	6.6	164.3	7.9	197.2	8.8	219.1
50			51	21.17	7.7	162.0	9.2	194.3	10.2	215.9
65			64	16.43	9.6	157.7	11.5	189.3	12.8	210.3
75			76	13.35	11.4	152.2	13.7	182.6	15.2	202.9
90			89	11.28	13.4	150.6	16.0	180.7	17.8	200.8
100			102	9.83	15.3	150.4	18.4	180.5	20.4	200.5

115			115	8.74	17.3	150.8	20.7	180.9	23.0	201.0
125			127	7.79	19.1	148.4	22.9	178.1	25.4	197.9
150			152	6.48	22.8	147.7	27.4	177.3	30.4	197.0
175			178	5.5	26.7	146.9	32.0	176.2	35.6	195.8
200			203	4.8	30.5	146.2	36.5	175.4	40.6	194.9
300			305	3.15	45.8	144.1	54.9	172.9	61.0	192.2
G32x38			38	53.9	5.7	307.2	6.8	368.7	7.6	409.6
45			44	43.31	6.6	285.8	7.9	343.0	8.8	381.1
50			51	36.02	7.7	275.6	9.2	330.7	10.2	367.4
65			64	27.47	9.6	263.7	11.5	316.5	12.8	351.6
75			76	22.3	11.4	254.2	13.7	305.1	15.2	339.0
90			89	18.4	13.4	245.6	16.0	294.8	17.8	327.5
100			102	15.82	15.3	242.0	18.4	290.5	20.4	322.7
115	32	16	115	14.29	17.3	246.5	20.7	295.8	23.0	328.7
125			127	12.65	19.1	241.0	22.9	289.2	25.4	321.3
150			152	10.41	22.8	237.3	27.4	284.8	30.4	316.5
175			178	9	26.7	240.3	32.0	288.4	35.6	320.4
200			203	7.76	30.5	236.3	36.5	283.6	40.6	315.1
250			254	6.2	38.1	236.2	45.7	283.5	50.8	315.0
300			305	5	45.8	228.8	54.9	274.5	61.0	305.0
G38x50			51	64.08	7.7	490.2	9.2	588.3	10.2	653.6
65			64	49.69	9.6	477.0	11.5	572.4	12.8	636.0
75			76	38.67	11.4	440.8	13.7	529.0	15.2	587.8
90			89	32.76	13.4	437.3	16.0	524.8	17.8	583.1
100			102	28.67	15.3	438.7	18.4	526.4	20.4	584.9
115	38	20	115	25	17.3	431.3	20.7	517.5	23.0	575.0
125			127	22.5	19.1	428.6	22.9	514.4	25.4	571.5
150			152	17.14	22.8	390.8	27.4	469.0	30.4	521.1
175			178	15.1	26.7	403.2	32.0	483.8	35.6	537.6
200			203	13.47	30.5	410.2	36.5	492.2	40.6	546.9
250			254	10.92	38.1	416.1	45.7	499.3	50.8	554.7
300			305	8.96	45.8	409.9	54.9	491.9	61.0	546.6
G50x65			64	72.35	9.6	694.6	11.5	833.5	12.8	926.1
75			76	58.37	11.4	665.4	13.7	798.5	15.2	887.2
90			89	48.47	13.4	647.1	16.0	776.5	17.8	862.8
100			102	41.33	15.3	632.3	18.4	758.8	20.4	843.1
115			115	35.92	17.3	619.6	20.7	743.5	23.0	826.2
125	51	25	127	32.24	19.1	614.2	22.9	737.0	25.4	818.9
150			152	24.39	22.8	556.1	27.4	667.3	30.4	741.5
175			175	22.04	26.3	578.6	31.5	694.3	35.0	771.4
200			203	19.08	30.5	581.0	36.5	697.2	40.6	774.6
250			254	15.61	38.1	594.7	45.7	713.7	50.8	793.0
300			305	12.96	45.8	592.9	54.9	711.5	61.0	790.6