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Price List

2012

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Slotted Cheese Head Machine Screws	84	55	56	67
Slotted Countersunk Machine Screws	963	57	58	68
Slotted Pan Head Machine Screws	85	59	-	-
Pozidriv Pan Head Machine Screws	7985	60	-	-
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All prices **EXCLUDING** VAT. Prices negotiable for bulk quantities.
UPL Group (PTY) Ltd. Terms & Conditions located on last page of this price list.

METRIC PRODUCT RANGE

UPL Socket Head Cap Screws

Grade 12.9

Specification: Din 912

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M3 Pitch 0.5 Key 2.5	6	200	20.04	0.07
	8	200	21.50	0.08
	10	200	21.62	0.09
	12	200	18.46	0.10
	16	200	24.69	0.12
	20	200	27.96	0.14
	25	200	23.00	0.17
	30	200	27.88	0.19
M4 Pitch 0.70 Key 3.0	5	200	15.35	0.14
	6	200	20.35	0.15
	8	200	21.42	0.16
	10	200	20.62	0.18
	12	200	20.35	0.19
	16	200	21.50	0.22
	20	200	23.96	0.25
	25	200	25.85	0.31
	30	200	26.50	0.36
	35	200	33.85	0.41
	40	200	36.96	0.46
	45	200	40.69	0.51
M5 Pitch 0.8 Key 4.0	6	200	20.08	0.24
	8	200	26.27	0.27
	10	200	27.12	0.30
	12	200	27.77	0.32
	16	200	33.08	0.38
	20	200	35.31	0.43
	25	200	37.81	0.51
	30	200	38.69	0.59
	35	200	44.04	0.67
	40	200	47.92	0.74
	45	200	41.92	0.82
	50	200	51.81	0.89
	55	200	50.12	0.97
	60	200	52.85	1.05
65	200	65.35	1.13	
70	200	74.92	1.20	
M6 Pitch 1.0 Key 5	8	200	26.23	0.44
	10	200	36.69	0.48
	12	200	30.77	0.51
	16	200	35.77	0.58
	20	200	37.81	0.63
	25	200	46.35	0.72
30	200	51.50	0.88	

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M6 Cont.	35	200	58.81	0.99
	40	200	67.54	1.09
	45	200	72.96	1.21
	50	200	77.73	1.32
	55	200	90.23	1.63
	60	200	92.69	1.54
	65	200	97.35	1.66
	70	200	83.62	1.77
	75	200	91.38	1.88
	80	200	127.00	1.99
	90	200	103.62	2.22
	100	200	155.65	2.44
	110	200	138.15	2.67
	120	200	209.96	2.91
M8 Pitch 1.25 Key 6.0	10	200	71.00	1.07
	12	200	72.00	1.12
	16	200	72.92	1.22
	20	200	80.42	1.34
	25	200	90.73	1.47
	30	200	103.38	1.61
	35	200	113.92	1.90
	40	200	122.54	2.10
	45	200	137.31	2.29
	50	100	148.46	2.49
	55	100	127.04	2.68
	60	100	178.50	2.88
	65	100	182.35	3.08
	70	100	204.38	3.28
	75	100	212.81	3.47
	80	100	214.23	3.67
	90	100	245.19	4.07
	100	100	267.38	4.47
	110	100	277.69	4.90
	120	100	400.42	5.30
130	100	510.00	5.50	
140	100	418.92	6.10	
150	100	573.42	6.49	
160	100	940.85	6.72	
180	100	980.08	7.52	

1) Sizes above dotted line will be fully threaded to head.

2.) Sizes below dotted line - thread length will be 2X diameter + 12mm.

METRIC PRODUCT RANGE

UPL Socket Head Cap Screws

Grade 12.9

Specification: Din 912

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M10 Pitch 1.5 Key 8.0	12	200	115.42	1.90
	16	200	121.65	2.10
	20	200	140.27	2.29
	25	200	155.50	2.54
	30	200	169.96	2.78
	35	200	186.31	3.02
	40	100	209.27	3.42
	45	100	223.19	3.73
	50	100	245.27	4.03
	55	100	229.27	4.34
	60	100	283.62	4.64
	65	100	297.92	4.95
	70	100	312.35	5.25
	75	50	319.27	5.56
	80	50	355.12	5.86
	90	50	393.85	6.48
	100	50	438.69	7.09
	110	50	483.77	7.70
	120	50	449.77	8.28
	130	50	546.35	8.86
140	50	595.96	9.47	
150	50	598.00	10.08	
160	50	685.62	10.70	
180	50	911.50	11.98	
200	50	1 072.35	13.16	
M12 Pitch 1.75 Key 10.00	16	200	189.04	2.78
	20	200	211.04	3.49
	25	200	226.12	3.49
	30	200	241.81	3.84
	35	200	273.23	4.19
	40	100	293.73	4.54
	45	100	327.38	5.13
	50	100	347.31	5.57
	55	100	371.73	6.01
	60	100	401.08	6.45
	65	100	438.54	6.88
	70	100	451.38	7.33
	75	50	483.00	7.77
	80	50	525.27	8.21
	90	50	568.23	9.08
	100	50	624.88	9.96
	110	50	565.35	10.84
	120	50	748.81	11.71
	130	50	680.58	12.59
	140	50	787.00	13.47
150	50	904.96	14.35	
160	50	896.81	15.42	
180	50	1 203.35	16.32	
200	50	1 619.46	17.24	

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M14 Pitch 2.0 Key 12	30	100	356.42	6.05
	35	100	393.42	6.54
	40	100	426.65	7.03
	45	50	472.12	7.52
	50	50	489.88	8.01
	55	50	540.54	8.50
	60	50	459.00	9.00
	65	50	598.00	10.03
	70	50	511.96	10.63
	80	50	710.85	11.84
	90	50	644.00	13.04
	100	50	885.92	14.24
	110	50	751.96	15.44
	120	50	1 052.65	16.64
	130	50	1 097.85	17.00
M16 Pitch 2.0 Key 14	25	25	474.92	7.67
	30	25	517.62	8.33
	35	25	548.77	8.98
	40	25	592.88	9.59
	45	25	637.77	10.24
	50	25	670.54	10.90
	55	25	749.50	11.88
	60	25	769.15	12.86
	65	25	834.27	13.84
	70	25	897.15	14.82
	75	25	927.42	15.80
	80	25	832.65	16.78
	90	25	1 096.69	18.73
	100	25	1 192.15	20.69
	110	25	1 310.62	22.65
120	25	1 349.69	24.61	
130	25	1 469.69	27.04	
140	25	1 565.62	29.00	
150	25	1 639.77	30.96	
160	25	1 754.31	31.80	
180	25	1 997.77	33.74	
200	25	2 276.62	35.63	
M18 Pitch 2.50 Key 14	40	25	1 280.38	13.48
	50	25	1 535.04	15.13
	60	25	1 562.69	16.79
	65	25	1 775.19	18.18
	70	25	1 610.35	19.17
	80	25	1 803.19	21.17
	90	25	2 009.15	23.16
	100	25	2 488.62	25.16
120	25	2 591.62	29.15	

2.) Sizes below dotted line - thread length will be 2X diameter + 12mm.

1) Sizes above dotted line will be fully threaded to head.

METRIC PRODUCT RANGE

UPL Socket Head Cap Screws

Grade 12.9

Specification: Din 912

Diameter	Length	Box Quantity	Rands Price per Each	Weight Kilos per 100
M20 Pitch 2.5 Key 17	30	25	10.58	15.09
	35	25	9.19	16.12
	40	25	10.38	17.15
	45	25	9.12	18.19
	50	25	11.96	19.22
	55	25	10.38	20.25
	60	25	13.35	21.28
	65	25	14.00	23.00
	70	25	14.12	24.21
	75	25	15.81	25.42
	80	25	16.73	26.63
	90	25	18.04	29.06
	100	25	19.58	29.40
	110	25	21.23	31.96
	120	25	20.85	24.49
	130	25	24.23	37.01
	140	25	25.58	39.63
	150	25	27.65	42.06
	160	25	28.81	44.29
	180	25	34.54	48.99
200	25	37.46	53.69	
M22 Pitch 2.5 Key 19	60	10	31.77	23.50
	110	10	4 116.46	
	130	10	52.31	41.05
M24 Pitch 3.0 Key 19	40	10	21.58	24.72
	45	10	18.88	26.40
	50	10	20.12	29.75
	55	10	19.65	31.43
	60	10	23.77	33.10
	65	10	25.27	34.64
	70	10	25.85	36.30
	75	10	28.12	37.98
	80	10	29.15	39.66
	90	10	24.00	43.40
	100	10	32.31	47.15
	110	10	37.19	49.76
	120	10	39.73	54.45
	130	10	42.38	56.22
	140	10	44.73	59.61
	150	10	46.85	65.30
	160	10	49.35	66.38
180	10	55.88	73.15	
200	5	59.12	79.93	
240	5	7 415.15		
M30 Pitch 3.5 Key 22	80	1	52.46	70.40
	90	1	58.73	75.49
	100	1	63.54	80.58
	110	1	57.69	85.67
	120	1	72.27	90.78

Diameter	Length	Box Quantity	Rands Price per Each	Weight Kilos per 100
M30 Cont.	130	1	72.81	95.84
	150	1	88.19	106.82
	160	1	102.77	111.14
	180	1	106.54	121.27
	200	1	112.23	
	300	1	186.31	182.37
	400	1	309.85	
M36 Pitch 4.0 Key 27	100	1	105.42	157.31
	110	1	108.73	164.94
	120	1	118.62	172.57
	150	1	135.96	195.46
	200	1	190.92	233.61
M42 Pitch 4.2 Key 32	300	1	308.46	
	400	1	554.23	
	100	1	293.65	179.00
	150	1	375.73	232.00
	200	1	314.77	286.00
	300	1	676.65	
	400	1	775.38	396.00

1) Sizes above dotted line will be fully threaded to head.

2.) Sizes below dotted line - thread length will be 2X diameter + 12mm.

METRIC PRODUCT RANGE

UPL Countersunk Cap Screws

Grade 10.9

Specification: Din 7991

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M3 Pitch 0.5 Key 2.5	6	200	16.58	0.04
	8	200	16.62	0.05
	10	200	13.77	0.05
	12	200	17.92	0.06
	16	200	20.92	0.08
	20	200	22.58	0.10
	25	200	29.54	0.12
M4 Pitch 0.70 Key 3.0	8	200	16.73	0.09
	10	200	16.50	0.10
	12	200	15.58	0.12
	16	200	18.35	0.15
	20	200	18.08	0.18
	25	200	19.46	0.22
	30	200	33.54	0.27
M5 Pitch 0.8 Key 4.0	40	200	24.42	0.46
	8	200	14.42	0.15
	10	200	14.50	0.18
	12	200	17.69	0.20
	16	200	25.38	0.25
	20	200	19.35	0.30
	25	200	26.81	0.36
	30	200	23.88	0.42
	35	200	26.73	0.51
	40	200	35.38	0.59
M6 Pitch 1.0 Key 5	45	200	90.38	0.66
	50	200	84.62	0.74
	8	200	16.08	0.25
	10	200	20.77	0.29
	12	200	17.58	0.33
	16	200	26.42	0.40
	20	200	29.23	0.48
	25	200	39.08	0.59
	30	200	42.92	0.70
	35	200	49.88	0.81
M8 Pitch 1.25 Key 6.0	40	200	60.73	0.84
	45	200	56.15	0.95
	50	200	54.08	1.06
	10	200	32.00	0.55
	12	200	32.96	0.61
	16	200	36.19	0.73
	20	200	46.19	0.86
M20 Pitch 2.5 Key 17	25	200	52.42	1.01
	30	200	62.23	1.17
	35	200	92.35	1.33
	40	200	75.58	1.48
	45	200	89.38	1.64
	50	200	99.08	1.93
	55	100	147.12	2.13
	60	100	115.31	2.32
	70	100	141.23	2.72

1) Sizes above dotted line will be fully threaded

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M10 Pitch 1.5 Key 8.0	12	200	129.54	1.05
	16	200	63.77	1.25
	20	200	73.12	1.45
	25	200	110.12	1.69
	30	200	129.69	1.94
	35	200	113.92	2.19
	40	100	121.42	2.43
	45	100	146.00	2.68
	50	100	220.15	2.93
	55	100	169.08	
	60	100	187.08	3.68
	70	50	307.54	4.30
	80	50	350.62	4.91
	90	50	266.12	5.52
M12 Pitch 1.75 Key 10.00	100	50	405.15	6.14
	20	100	118.46	2.18
	25	100	176.08	2.54
	30	100	198.04	2.90
	35	100	175.31	3.26
	40	100	228.77	3.61
	45	100	263.23	3.97
	50	50	311.35	4.33
	55	50	316.73	4.68
	60	50	265.31	5.04
M16 Pitch 2.0 Key 14	70	50	424.46	6.20
	80	50	499.85	7.09
	90	50	545.62	7.97
	100	50	435.88	8.83
	30	50	314.81	5.30
	35	50	342.27	5.95
	40	50	490.15	6.60
	45	50	558.88	7.26
	50	50	602.62	7.91
	55	25	622.12	8.32
M20 Pitch 2.5 Key 17	60	25	694.27	9.22
	70	25	819.31	10.53
	80	25	808.23	11.84
	90	25	1 046.23	13.14
	100	25	877.77	14.45
	35	25	721.19	10.47
	40	25	663.00	11.64
	45	25	774.81	11.98
	50	25	1 078.77	13.98
	55	25	1 024.73	
M20 Pitch 2.5 Key 17	60	25	1 246.04	16.27
	70	25	1 118.00	18.57
	80	25	1 633.00	20.86
	90	25	1 632.12	24.54
	100	25	1 711.81	27.20

2.) Sizes below dotted line - thread length will be 2Xdiameter + 12mm

METRIC PRODUCT RANGE

UPL Button Head Cap Screws

Grade 10.9

Specification: BS 4168, ISO 7380

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M3 Pitch 0.5 Key 2.0	8	200	16.42	0.05
	10	200	15.81	0.06
	12	200	7.73	0.06
	16	200	14.42	0.08
M4 Pitch 0.7 Key 2.5	8	200	16.04	0.11
	10	200	17.77	0.12
	12	200	20.12	0.14
	16	200	15.81	0.17
M5 Pitch 0.8 Key 3.0	10	200	20.08	0.20
	12	200	23.85	0.22
	16	200	25.50	0.27
	20	200	23.15	0.33
	25	200	23.27	0.40
M6 Pitch 1.0 Key 4.0	10	200	17.54	0.31
	12	200	22.27	0.35
	16	200	20.38	0.42
	20	200	22.38	0.49
	25	200	38.65	0.59
	30	200	36.19	0.68
M8 Pitch 1.25 Key 5.0	10	200	40.81	0.44
	16	200	53.88	0.59
	20	200	38.08	0.71
	25	200	65.08	0.84
	30	200	81.35	0.98
	40	200	90.69	1.25
M10 Pitch 1.5 Key 6.0	16	200	73.23	1.15
	20	200	103.73	1.34
	25	200	127.77	1.59
	30	200	115.85	1.84
	40	200	135.69	2.33
M12 Pitch 1.75 Key 8.0	20	100	154.04	2.27
	25	100	164.77	2.62
	30	100	187.69	2.97
	40	100	236.85	3.68

METRIC PRODUCT RANGE

UPL Socket Set Screw Knurled Cup Point

Hardness 45 HRC min.

Specification: Din 916, ISO 4029

Diameter	Length	Box Quantity	Rands Price per 100
M3 Pitch 0.5 Key 1.5	3	200	8.12
	4	200	6.88
	5	200	6.50
	6	200	6.58
	8	200	7.58
	10	200	7.19
	12	200	7.38
	16	200	10.85
M4 Pitch 0.70 Key 2.0	4	200	9.85
	5	200	6.92
	6	200	6.73
	8	200	9.15
	10	200	9.35
	12	200	8.04
	16	200	12.69
M5 Pitch 0.8 Key 2.5	5	200	8.23
	6	200	7.81
	8	200	8.23
	10	200	8.65
	12	200	11.08
	16	200	21.58
	20	200	30.85
	25	200	34.62
M6 Pitch 1.0 Key 3.0	6	200	7.42
	8	200	7.54
	10	200	12.27
	12	200	15.50
	16	200	24.88
	20	200	26.88
	25	200	28.81
	30	200	44.46
	35	200	46.54
	40	200	55.35
M8 Pitch 1.25 Key 4.0	8	200	16.85
	10	200	19.73
	12	200	24.12
	16	200	29.65
	20	200	38.81
	25	200	64.96
	30	200	58.38
	35	200	60.81
	40	200	82.50
	45	200	83.92
50	200	114.92	

Diameter	Length	Box Quantity	Rands Price per 100
M10 Pitch 1.75 Key 5.0	10	200	32.38
	12	200	36.23
	16	200	43.50
	20	200	67.50
	25	200	95.85
	30	200	112.19
	35	200	97.31
	40	200	118.81
	45	200	139.15
	50	200	157.42
M12 Pitch 1.75 Key 6.0	12	100	46.00
	16	100	56.62
	20	100	83.27
	25	100	143.62
	30	100	126.12
	35	100	155.38
	40	50	257.58
	45	50	200.38
M16 Pitch 2.0 Key 8,0	50	50	220.50
	60	50	546.38
	16	50	128.08
	20	50	256.23
	25	50	341.62
	30	50	191.96
	35	50	321.92
M20 Pitch 2.5 Key 10.0	40	50	347.62
	45	50	687.85
	60	25	567.58
	20	50	642.00
	35	25	188.46
M24 Pitch 3.0 Key 12.0	40	25	203.85
	50	25	1 128.85
	60	25	1 415.42
	50	25	423.08
	60	25	565.38

METRIC PRODUCT RANGE

UPL Low Head Socket Head Cap Screws

Grade 10.9

Specification: BS EN ISO 898/1

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M5 Pitch 0.8 Key 4.0	16	200	63.38	0.33
M6 Pitch 1.0 Key 5.0	10	200	40.81	0.39
	12	200	45.15	0.43
	16	200	39.27	0.50
	20	200	44.58	0.57
	25	200	38.42	0.65
M8 Pitch 1.25 Key 6.0	12	200	80.85	0.93
	16	200	77.38	1.06
	20	200	90.15	1.18
	25	200	102.46	1.34
	30	200	110.62	1.50
M10 Pitch 1.5 Key 8.0	40	200	107.85	1.82
	20	200	160.92	2.02
	25	200	211.00	2.25
	30	200	191.00	2.49
	40	100	222.12	2.97

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
M12 Pitch 1.75 Key 10.0	20	100	222.46	3.12
	25	100	307.38	3.53
	30	100	311.23	3.93
	40	50	247.50	4.74
M16 Pitch 2.0 Key 12	40	25	713.62	7.77
	50	25	961.08	9.03
M20 Pitch 2.5 Key 14	50	25	1 447.50	17.60

1) Sizes above dotted line will be fully threaded to head.

2.) Sizes below dotted line - thread length will be 2X diameter + 12mm.

METRIC PRODUCT RANGE

UPL Shoulder Screws

Grade 12.9
Specification: BS 4168

Shoulder Diameter	Shoulder Length	Box Quantity	Rands Price per Each	Weight Kilos per 100
6 mm Thread Dia M5 Key 3	10	20	3.81	0.66
	12	20	3.04	0.70
	16	20	3.15	0.80
	20	20	4.19	0.89
	25	20	3.19	1.02
	30	20	6.85	1.12
	40	20	0.00	1.35
8 mm Thread Dia M6 Key 4	12	20	3.12	1.33
	16	20	3.42	1.51
	20	20	4.77	1.68
	25	20	5.35	1.90
	30	20	3.92	2.11
	40	20	4.19	2.45
10 mm Thread Dia M8 Key 5	50	20	4.12	2.83
	16	20	5.81	2.57
	20	20	4.69	2.82
	25	20	7.85	3.14
	30	20	7.38	3.46
	40	20	5.27	4.09
	50	20	6.96	4.73
	60	20	7.12	5.33
	70	20	7.62	5.93
12 mm Thread Dia M10 Key 6	80	20	13.96	6.52
	16	20	8.31	4.12
	20	20	6.50	4.46
	25	20	8.15	4.88
	30	20	7.92	5.31
	40	20	7.81	6.16
	50	20	8.96	7.02
	60	20	12.12	7.87
	70	20	11.23	8.73
	80	20	14.27	9.58
	90	20	21.96	10.44
100	20	28.27	11.29	

Shoulder Diameter	Shoulder Length	Box Quantity	Rands Price per Each	Weight Kilos per 100
16 mm Thread Dia M12 Key 8	30	10	13.54	10.17
	40	10	20.81	11.77
	50	10	14.77	13.27
	60	10	17.04	14.78
	80	10	25.62	17.60
	90	10	34.54	19.30
	100	10	32.73	21.20
	120	10	44.23	23.82
20 mm Thread Dia M16 Key 10	50	10	42.00	22.35
	60	10	30.77	24.81
	70	10	52.73	27.27
24 mm Thread Dia M 20 Key 12	50	10	39.19	35.51
	60	10	42.35	38.68
	70	10	40.04	41.85
	90	10	3.85	48.20

METRIC PRODUCT RANGE

Metric Spring/Sellok Pins

Specification: Din 1481

Diameter	Length	Box Quantity	Rands Price per 100
1.5mm	5	200	3.42
	6	200	10.04
	8	200	4.58
	10	200	12.54
	12	200	13.54
	20	200	20.62
2.0mm	4	200	19.00
	5	200	19.46
	6	200	15.04
	8	200	15.04
	10	200	17.65
	12	200	19.23
	16	200	19.88
	20	200	26.62
	24	200	5.46
	28	200	33.81
	30	200	33.50
	2.5mm	6	200
8		200	18.77
10		200	0.00
12		200	20.73
16		200	25.85
20		200	29.42
24		200	34.23
28		200	40.50
30		200	40.23
3.0mm	6	200	19.58
	8	200	19.81
	10	200	25.42
	12	200	26.23
	16	200	27.35
	20	200	36.00
	24	200	43.00
	28	200	0.00
	30	200	50.35
	36	200	51.27
	40	200	62.69
	45	200	64.31
	50	200	76.81
4.0mm	8	200	22.81
	10	200	19.04
	12	200	27.50
	16	200	32.65
	20	200	35.73
	24	200	48.81
	28	200	72.31
	30	200	63.08
36	200	67.54	

Diameter	Length	Box Quantity	Rands Price per 100
4.0mm Cont.	40	200	71.96
	45	200	73.19
	50	200	93.85
5.0mm	10	100	33.62
	12	100	33.69
	16	100	41.62
	20	100	53.96
	24	100	56.46
	28	100	67.23
	30	100	75.50
	32	100	85.23
	36	100	97.42
	40	100	100.35
	45	100	113.46
	50	100	125.38
	55	100	119.69
	60	100	140.08
	65	100	136.81
70	100	164.19	
75	100	156.77	
80	100	174.73	
6.0mm	10	100	38.85
	12	100	61.62
	16	100	66.08
	20	100	65.27
	24	100	86.81
	26	100	88.08
	28	100	111.08
	30	100	101.69
	36	100	139.85
	40	100	126.88
	45	100	165.50
	50	100	147.50
	55	100	157.85
	60	100	182.31
	65	100	203.69
70	100	229.92	
75	100	0.00	
80	100	264.77	
85	100	246.00	
90	100	0.00	
100	100	305.85	

METRIC PRODUCT RANGE

Metric Spring Pins

Specification: Din 1481

Diameter	Length	Box Quantity	Rands Price per 100
8.0mm	16	100	108.35
	20	100	109.38
	24	100	130.12
	28	100	133.08
	30	100	163.42
	32	100	154.23
	36	100	183.31
	40	100	218.46
	45	100	228.92
	50	100	263.65
	55	100	280.08
	60	100	328.54
	65	100	352.35
	70	100	375.46
	75	100	339.65
	80	100	417.69
	85	100	116.77
	90	100	463.81
	100	100	462.35
120	100	500.54	
10.0mm	20	50	167.69
	24	50	172.88
	28	50	201.69
	30	50	207.81
	36	50	321.77
	40	50	309.50
	45	50	305.77
	50	50	390.35
	55	50	387.04
	60	50	567.62
	65	50	550.69
	70	50	468.38
	75	50	529.35
	80	50	660.58
	85	50	583.46
90	50	683.42	
95	50	509.73	
100	50	721.77	
120	50	948.81	

Diameter	Length	Box Quantity	Rands Price per 100
12.0mm	20	25	205.27
	28	25	276.46
	30	25	279.42
	36	25	402.31
	40	25	457.65
	50	25	533.92
	55	25	691.27
	60	25	536.96
	65	25	668.96
	70	25	660.46
	75	25	701.04
	80	25	789.27
	85	25	175.50
	90	25	815.46
	95	25	249.31
	100	25	990.88
	120	25	1 028.85

<p>Metric Spring Pin Assortment Consisting of:</p> <p>over 300 pins 37 sizes up to 25 pins per size</p> <p>Price Each R250,00 Net</p> <p>No Discount</p>

METRIC PRODUCT RANGE

Metric Parallel Dowel Pins

Specification: Din 6325

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
3mm	10	20	76.27	0.05
	12	20	75.65	0.06
	14	20	72.69	0.07
	16	20	86.65	0.08
	18	20	75.96	0.10
	20	20	99.23	0.11
	24	20	76.58	0.13
	28	20	103.96	0.18
	32	20	190.23	0.20
	36	20	166.81	0.21
	40	20	207.85	0.22
4mm	10	20	123.31	0.09
	12	20	99.42	0.11
	14	20	97.92	0.14
	16	20	114.04	0.15
	18	20	144.42	0.17
	20	20	150.58	0.19
	24	20	149.12	0.22
	28	20	151.54	0.28
	32	20	190.92	0.32
	36	20	214.65	0.37
	40	20	196.50	0.39
5mm	10	20	90.27	0.16
	12	20	76.04	0.18
	14	20	139.15	0.21
	16	20	106.19	0.25
	18	20	123.15	0.28
	20	20	147.35	0.30
	24	20	165.77	0.38
	28	20	154.50	0.44
	32	20	171.92	0.46
	36	20	198.77	0.57
	40	20	230.27	0.59
6mm	14	20	261.54	0.30
	16	20	190.69	0.35
	18	20	142.69	0.38
	20	20	175.12	0.44
	24	20	219.81	0.48
	28	20	165.00	0.56
	32	20	185.58	0.71
	36	20	266.27	0.77
	40	20	267.69	0.86
	45	20	261.50	0.93
	50	20	416.73	1.00
8mm	20	20	272.31	0.77
	24	20	250.77	1.00
	28	20	341.88	1.07
	32	20	376.23	1.30
	36	20	408.00	1.37
	40	20	255.85	1.50
	45	20	221.85	1.81

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
8mm Cont.	50	20	564.96	1.91
	55	20	467.69	2.15
	60	20	766.35	2.45
	70	100	832.42	2.86
	80	100	639.38	3.00
10mm	20	20	391.27	1.18
	24	20	401.15	1.50
	28	20	421.19	1.60
	32	20	467.77	1.90
	36	20	611.19	2.09
	40	20	780.96	2.40
	45	20	403.15	2.73
	50	20	582.31	3.18
	55	20	682.19	3.35
	60	20	1 126.12	3.40
	70	20	944.31	4.30
12mm	80	20	1 086.15	5.00
	90	20	1 140.65	5.68
	100	20	1 573.69	6.00
	24	10	617.27	2.30
	28	10	583.62	2.60
	32	10	876.92	2.80
	36	10	715.54	3.13
	40	10	856.69	3.63
	45	10	874.62	4.08
	50	10	1 066.23	4.53
	55	10	95.65	4.60
16mm	60	10	1 262.15	5.54
	70	10	1 490.85	6.15
	80	10	1 740.04	7.00
	90	10	1 626.00	8.00
	100	10	1 881.00	8.85
	32	10	1 759.96	5.00
	36	10	1 282.27	5.60
	40	10	1 841.38	6.30
	45	10	1 444.58	7.10
	50	10	2 249.04	7.90
	55	10	1 812.23	9.30
20mm	60	10	2 694.58	10.00
	70	10	2 593.58	11.00
	80	10	2 919.38	12.60
	90	10	2 874.19	14.20
	100	10	3 777.15	15.80
	40	10	3 005.54	12.00
	50	10	3 571.54	12.30
	60	10	3 846.88	14.80
	70	10	5 169.62	17.30
	80	10	5 180.77	19.70
	90	10	5 419.88	22.20
100	10	6 530.81	24.60	
120	10	7 530.81	29.40	

METRIC PRODUCT RANGE

Metric Extractable Dowel Pins

Specification: Din 7979

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
6mm	16	20	420.62	0.35
	20	20	476.19	0.44
	24	20	478.58	0.48
	28	20	594.42	0.56
	32	20	615.12	0.71
	36	20	611.50	0.77
	40	20	395.85	0.86
	45	20	725.96	1.00
	50	20	686.85	1.09
	60	20	2 550.15	1.32
8mm	20	20	567.38	0.77
	24	20	522.35	1.00
	28	20	534.04	1.07
	32	20	644.23	1.30
	36	20	668.04	1.37
	40	20	655.77	1.50
	45	20	744.46	1.81
	50	20	779.96	1.91
	60	20	1 114.08	2.45
10mm	20	20	818.58	1.18
	24	20	800.19	1.50
	28	20	890.38	1.60
	32	20	973.65	1.90
	36	20	978.19	2.09
	40	20	770.92	2.40
	45	20	1 308.81	2.73
	50	20	1 145.54	3.18
	60	20	1 262.00	3.40
	70	20	1 340.12	4.30
12mm	24	20	624.04	2.30
	28	20	1 066.65	2.60
	32	20	1 223.00	2.80
	36	20	1 301.12	3.13
	40	20	1 229.50	3.63
	45	20	1 405.50	4.08
	50	20	1 732.69	4.53
	60	20	1 729.42	5.54
	70	20	1 794.65	6.15
80	20	2 309.54	7.00	

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
16mm	32	20	2 150.58	5.00
	36	20	618.19	5.60
	40	20	2 149.23	6.30
	45	20	1 881.77	7.10
	50	20	2 639.12	7.90
	60	20	3 106.46	9.50
	70	20	2 379.15	11.00
	80	20	2 869.88	12.60
	90	20	3 616.50	14.20
	100	20	4 725.92	15.80
20mm	40	20	4 344.58	12.00
	45	20	3 070.35	13.00
	50	20	4 419.85	14.00
	60	20	4 636.69	15.40
	70	20	5 597.58	16.80
	80	20	7 449.73	19.60
	90	20	1 250.85	22.00
	100	20	9 630.38	24.00

METRIC PRODUCT RANGE

Spring Lock Washers

Size	Cap Screw Dia.	Rands Price per 100	Box Quantity
4.3mm	M4	23.04	100
5.3mm	M5	26.04	100
6.4mm	M6	29.69	100
8.4mm	M8	46.15	100
10.5mm	M10	62.23	100
13mm	M12	86.58	100
15mm	M14	112.19	100
17mm	M16	123.15	100

METRIC PRODUCT RANGE

UPL Hexagon Wrenches

Specification: BS 2470

Short Arm

A/F	Box Quantity	Rands Price per 100
1.27mm	100	1.38
1.5mm	100	0.46
2mm	100	0.50
2.5mm	100	0.42
3mm	100	0.46
4mm	100	2.00
5mm	100	2.38
6mm	50	3.96
8mm	50	10.12
10mm	25	11.27
12mm	25	31.88
14mm	25	58.04
17mm	10	104.69
19mm	10	154.38
24mm	1	565.77

Long Arm

A/F	Box Quantity	Rands Price per 100
1.5mm	100	2.50
2mm	100	2.69
2.5mm	100	3.23
3mm	100	2.42
4mm	100	2.96
5mm	100	5.00
6mm	50	8.54
8mm	50	12.23
10mm	25	23.85
12mm	25	53.62
17mm	10	214.42

Imperial Product Range
UPL Socket Head Cap Screws B.S.W.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
3/16 24 T.P.I. Key 5/32	3/8	200	52.77	0.24
	1/2	200	69.04	0.28
	5/8	200	56.73	0.31
	3/4	200	75.85	0.34
	7/8	200	142.77	0.38
	1	200	88.92	0.41
	1 1/4	200	94.92	0.51
	1 1/2	200	177.27	0.57
	1 3/4	200	106.92	0.68
	2	200	165.46	0.75
1/4 T.P.I. 20 Key 3/16	1/2	200	30.38	0.46
	1	200	50.96	0.52
5/16 T.P.I. 18 Key 7/32	1 1/4	200	52.88	0.58
	1 1/2	200	63.12	0.69

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100	
3/8 T.P.I. 16 Key 5/16	1/2	200	147.38	1.49	
	3/4	200	98.81	1.77	
	1	200	162.00	2.05	
	1 1/4	200	151.88	2.32	
	1 1/2	200	156.50	2.60	
	2	100	221.19	3.28	
	2 1/2	100	479.58	3.97	
	3	100	288.08	4.67	
	7/16 T.P.I. 14 Key 3/8	1	100	212.38	2.91
		1 1/4	100	210.62	3.28
1 1/2		100	233.81	3.66	
1 3/4		100	259.38	4.04	
2		100	296.31	4.62	
1/2 T.P.I. 12 Key 3/8	1	100	340.08	4.18	
	1 1/4	100	271.65	4.66	
	1 1/2	100	632.19	5.14	
	2	50	590.35	6.10	
	2 1/2	50	922.58	7.36	
	3	50	620.23	8.64	

- 1) Sizes above dotted line will be fully threaded to head.
- 2.) Sizes below dotted line - thread length will be 2X diameter + 12mm.

Imperial Product Range

UPL Socket Head Cap Screws B.S.W.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
5/8 T.P.I. 11 Key 1/2	1 1/2	25	591.42	8.62
	2	25	1 227.15	10.19
	2 1/2	25	1 425.96	12.24
	3	25	989.58	13.80
3/4 T.P.I. 10 Key 9/16	2	25	1 260.69	15.58
	2 1/4	25	1 135.92	16.75
	2 1/2	25	1 150.69	17.91
	3	25	1 853.65	20.65
	4	25	1 697.00	26.63
	5	25	2 210.46	32.19
7/8 T.P.I. 9 Key 9/16	1 1/2	10	21.62	23.26
	2	10	19.88	24.05
	2 1/4	10	21.62	25.87
	2 1/2	10	25.04	27.68
	3	10	24.92	31.27
	4	10	35.58	38.47
	4 1/2	10	33.23	42.00
	6	10	48.54	52.89
	8	10	56.50	62.40

Diameter	Length	Box Quantity	Rands Price per each	Weight Kilos per 100
1	1 1/2	10	31.35	28.40
	2	10	20.00	33.77
T.P.I. 8	2 1/2	10	31.69	38.47
	3	10	39.58	43.17
Key 5/8	3 1/2	10	21.50	47.92
	4	10	50.27	52.62
	4 1/2	10	52.46	58.10
	5	10	45.62	63.10
	1 1/4	3	5	78.15
T.P.I. 7	3 1/2	5	86.50	
	4	5	100.35	
	4 1/2	5	116.73	
Key 3/4	5	5	121.58	
	6	5	126.42	
	7	5	140.27	
	8	5	155.42	

Imperial Product Range

UPL Socket Head Cap Screws B.S.W.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per each	Weight Kilos per 100
1 1/2 T.P.I. 6	3	5	153.42	
	4	5	175.77	
Key 1	4 1/2	5	179.27	
	5	5	193.38	
	6	5	216.88	
	7	5	274.88	
	8	5	322.08	

- 1) Sizes above dotted line will be fully threaded to head.
- 2.) Sizes below dotted line - thread length will be 2Xdiameter + 12mm

Imperial Product Range

UPL Socket Head Cap Screws B.S.F.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
3/16 T.P.I. 32	1/2	200	30.42	0.24
	5/8	200	297.00	0.33
	3/4	200	102.54	0.36
	Key 5/32	1	200	277.92
1/4 T.P.I. 26 Key 3/16	3/8	200	339.62	0.48
	1/2	200	84.85	0.54
	5/8	200	372.38	0.60
	3/4	200	91.35	0.67
	1	200	103.85	0.79
	1 1/4	200	283.62	0.92
	1 1/2	200	129.73	1.09
	2	200	424.35	1.39
5/16 T.P.I. 22 Key 7/32	2 1/2	200	340.77	1.71
	1/2	200	193.08	0.88
	3/4	200	147.81	1.08
	7/8	200	152.54	1.18
	1	200	154.85	1.28
	1 1/4	200	515.81	1.48
	1 1/2	200	172.04	1.68
	1 3/4	200	1 003.85	1.97
3/8 T.P.I. 20 Key 5/16	2	200	199.92	2.17
	2 1/4	200	503.77	2.41
	1	200	1 085.54	2.15
	1 1/4	200	28.15	2.44
	1 1/2	200	439.19	2.74
	1 3/4	100	428.31	3.12
	2	100	2 140.69	3.42
	2 1/2	100	527.65	4.12
1/2 T.P.I. 16 Key 3/8	3	100	1 283.92	4.81
	4	100	2 068.31	6.20
	1	100	536.54	4.35
	1 1/2	100	664.04	5.39
	2	50	897.54	6.43
Key 3/8	3	50	3 212.46	8.91
	4	50	304.58	11.21

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
5/8 T.P.I. 14 Key 1/2	2 1/2	25	2 035.27	12.91
	3 1/2	25	349.27	16.35

1) Sizes above dotted line will be fully threaded to head.

2.) Sizes below dotted line - thread length will be 2X diameter + 12mm

Imperial Product Range

UPL Socket Head Cap Screws U.N.C.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
No. 4 T.P.I. 40 Key 3/32	1/4	200	30.08	0.06
	3/8	200	57.58	0.07
	1/2	200	44.23	0.08
No. 5 T.P.I. 40 Key 3/32	3/8	200	223.65	0.10
	1/2	200	77.15	0.12
No. 6 T.P.I.32 Key 7/64	3/8	200	60.38	0.13
	1/2	200	57.92	0.15
	5/8	200	64.62	0.17
	3/4	200	92.35	0.19
	1	200	51.69	0.24
No. 8 T.P.I. 32 Key 9/64	1/4	200	147.46	0.16
	1/2	200	156.38	0.20
	5/8	200	148.46	0.33
	3/4	200	149.23	0.26
	1 1/4	200	83.15	0.38
	1 1/2	200	140.04	0.50
No. 10 T.P.I. 24 Key 5/32	1	200	68.31	0.41

Imperial Product Range

UPL Socket Head Cap Screws U.N.C. (1960)

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
5/16 T.P.I. 18 Key 1/4	3/8	200	169.19	0.81
	1/2	200	147.00	0.91
	7/8	200	90.42	1.19
	1	200	144.54	1.30
	1 1/4	200	147.15	1.50
	1 1/2	200	187.38	1.77
	1 3/4	200	249.19	2.00
3/8 T.P.I. 16 Key 5/16	2	200	252.38	2.22
	2 1/4	200	296.85	2.41
	1 1/2	200	264.23	2.60
7/16 T.P.I. 14 Key 3/8	1 1/2	100	370.77	3.81
	2	100	537.27	4.50
	3/4	100	531.65	3.70
1/2 T.P.I. 13 Key 3/8	1	100	486.46	4.18
	1 1/4	100	548.46	4.66
	1 1/2	100	654.42	5.14
	1 3/4	100	717.69	5.62
	2	50	732.08	6.10
	2 1/4	50	696.00	6.88
	2 1/2	50	885.27	7.36
	2 3/4	50	936.08	7.88
	3	50	1 115.81	8.64
	4	50	1 370.04	10.89
	4 1/2	50	1 457.50	12.19
	5	50	1 194.77	13.14
	5 1/2	50	2 188.50	14.43
6	50	2 155.58	15.72	
5/8 T.P.I. 11 Key 1/2	1	25	1 326.31	7.80
	1 1/4	25	995.12	8.71
	1 1/2	25	981.96	9.61
	1 3/4	25	1 253.42	10.16
	2	25	1 183.23	10.88
	2 1/4	25	1 318.92	12.34
	2 1/2	25	1 393.15	13.24
	2 3/4	25	1 323.38	14.24
	3	25	1 737.54	15.24
	3 1/2	25	1 679.96	17.23
	4	25	1 111.27	18.23
	4 1/2	25	2 639.85	21.54

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
5/8 Cont.	5	25	2 537.65	23.81
	5 1/2	25	3 785.38	24.30
	6	25	3 726.92	24.94
	6 1/2	25	3 991.46	27.00
	7	25	4 202.04	28.90
	8	25	7 317.23	31.86
3/4 T.P.I. 10 Key 3/16	1 1/4	25	977.81	12.10
	1 1/2	25	1 792.85	13.71
	1 3/4	25	1 862.04	14.80
	2	25	1 758.65	16.51
	2 1/4	25	2 114.23	17.96
	2 1/2	25	2 476.19	19.23
	2 3/4		2 428.54	20.68
	3	25	2 548.69	22.31
	3 1/2	25	2 081.88	25.03
	4	25	3 713.19	27.94
7/8 T.P.I. 9 Key 3/4	4 1/2	25	2 855.73	29.90
	5	25	3 509.12	33.33
	5 1/2	25	4 258.54	35.40
	6	25	4 745.65	38.10
	6 1/2	10	6 363.12	40.00
	7	10	6 630.31	43.70
	8	10	7 845.19	49.00
			Price per Each	
	2	10	33.92	23.13
	2 1/4	10	33.81	25.20
3	10	45.50	29.93	
3 1/2	10	46.65	34.47	
4	10	57.85	38.10	
4 1/2	10	21.15	42.00	
5	10	79.00	45.40	
5 1/2	10	38.19		
6	10	81.77	53.10	
7	10	156.15	60.40	
8	10	156.92		

1) Sizes above dotted line will be fully threaded to head.

2.) Sizes below dotted line - thread length will be 2Xdiameter +12mm

Imperial Product Range

UPL Socket Head Cap Screws U.N.C. (1960).

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per Each	Weight Kilos per 100
1 T.P.I. 8 Key 3/4	2	10	53.31	32.20
	2 1/4	10	53.50	35.70
	2 1/2	10	34.15	36.73
	3	10	289.27	41.72
	3 1/2	10	51.46	46.71
	4	10	80.96	51.25
	4 1/2	10	77.38	56.24
	5	10	62.96	61.22
	6	10	128.65	71.66
	7	10	135.42	88.10
8	5	171.96	93.10	
1 1/4 T.P.I. 7 Key 7/8	2 1/2	5	80.31	
	3	5	86.69	
	4 1/2	5	317.69	
	5	5	160.15	
	6	5	254.19	
	7	5	385.92	
	8	5	302.04	
1 1/2 T.P.I. 6 Key 1	3	5	235.62	
	3 1/2	5	419.62	
	4	5	322.12	
	4 1/2	5	279.19	
	5	5	502.19	
6	5	372.58		

- 1) Sizes above dotted line will be fully threaded to head.
 2.) Sizes below dotted line - thread length will be 2X diameter + 12mm.

Imperial Product Range

UPL Socket Head Cap Screws U.N.F.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100	
No. 10	1/4	200	100	0.23	
	3/8	200	0	0.26	
	T.P.I. 32	1/2	200	124	0.29
	Key 5/32	5/8	200	61	0.33
		3/4	200	54	0.36
	1	200	60	0.44	
	1 1/4	200	57	0.53	
	1 1/2	200	80	0.40	
	1 3/4	200	120	0.69	
	2	200	268	0.70	
1/4	1/2	200	80	0.54	
	T.P.I. 28	5/8	200	135	0.60
		3/4	200	84	0.67
	Key 3/16	7/8	200	174	0.73
		1	200	96	0.79
	1 1/4	200	0	0.92	
	1 1/2	200	139	1.09	
	1 3/4	200	107	1.22	
	2	200	101	1.39	
5/16	1/2	200	139	0.88	
	T.P.I. 24	5/8	200	142	0.98
		3/4	200	157	1.08
	Key 1/4	7/8	200	139	1.18
		1	200	202	1.28
	1 1/4	200	242	1.48	
	1 1/2	200	264	1.68	
	2	200	260	2.17	
	2 1/4	200	669	2.45	
	2 1/2	200	0	2.65	
	3	200	479	3.13	
3/8	3/4	200	218	1.85	
	T.P.I. 24	7/8	200	652	1.99
		1	200	411	2.15
	Key 5/16	1 1/4	200	297	2.44
		1 1/2	200	340	2.74
	1 3/4	100	330	3.12	
	2	100	378	3.42	
	2 1/4	100	687	3.75	
	2 1/2	100	497	4.12	
7/16	1	100	440	3.03	
	T.P.I. 20	1 1/4	100	595	3.44
		1 1/2	100	603	3.85
	Key 3/8	1 3/4	100	686	4.25
	2	100	820	4.80	

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
1/2	3/4	100	389	3.63
	1	100	530	4.35
T.P.I. 20	1 1/4	100	641	4.88
	1 1/2	100	751	5.39
Key 3/8	1 3/4	100	648	5.91
	2	50	923	6.43
	2 1/4	50	1 968	7.14
	2 1/2	50	767	7.66
	3	50	931	8.91
5/8	1 1/4	25	683	8.33
	1 1/2	25	1 161	9.19
	1 3/4	25	1 566	10.02
	2	25	1 503	10.92
Key 1/2	2 1/2	25	2 009	12.91
	3	25	1 850	14.63
	4	25	2 357	18.69
3/4	1 1/2	25	1 991	13.40
	1 3/4	25	1 364	14.80
	2	25	2 299	15.98
	2 1/2	25	2 420	18.49
Key 5/8	3	25	2 928	21.49
	3 1/4	25	0	22.70

1) Sizes above dotted line will be fully threaded to head.

2.) Sizes below dotted line - thread length will be 2Xdiameter +12mm

Imperial Product Range

UPL Socket Head Cap Screws

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
6 BA	1/4	200	181.58	0.05
	3/8	200	94.50	0.06
	1/2	200	123.46	0.08
	3/4	200	136.85	0.10
	1	200	16.31	0.12
4 BA	3/16	200	19.42	0.09
	1/4	200	75.19	0.10
	1/2	200	162.42	0.14
	5/8	200	212.58	0.15
	3/4	200	515.42	0.18
	1 1/2	200	124.58	0.28
	1 3/4	200	80.58	0.31
	2	200	147.81	0.35
3 BA	1	200	157.54	
2 BA	1/4	200	251.12	0.21
	5/16	200	108.50	0.23
	7/16	200	37.23	0.25
	1/2	200	99.46	0.28
	5/8	200	655.54	0.31
	3/4	200	109.62	0.34
	1 1/4	200	161.92	0.51
	1 1/2	200	591.92	0.59
	1 3/4	200	24.73	0.67
	2	200	191.23	0.78
0 BA	3/8	200	9.04	0.45
	1/2	200	44.35	0.51
	5/8	200	6.50	0.56
	3/4	200	81.62	0.62

Imperial Product Range

UPL Socket Head Countersunk Screws B.S.W.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
3/16 T.P.I. 24 Key 3/32	3/8	200	179.38	
	1/2	200	64.31	0.61
	5/8	200	197.81	0.73
	3/4	200	141.23	0.86
	7/8	200	32.81	1.01
	1 1/4	200	371.46	1.33
	1 1/2	200	232.27	1.48
1/4 T.P.I. 20 Key 5/32	3/8	200	291.38	0.25
	1/2	200	96.35	0.31
	5/8	200	178.50	0.37
	3/4	200	76.19	0.43
	1	200	84.77	0.54
	1 1/4	200	129.46	0.66
	1 1/2	200	116.04	0.78
	1 3/4	200	162.04	1.00
	2	200	266.96	1.16
2 1/2	200	209.46	1.40	
5/16 T.P.I. 18 Key 3/16	1/2	200	208.81	0.51
	5/8	200	213.27	0.61
	3/4	200	137.50	0.70
	1	200	154.85	0.89
	1 1/4	200	139.27	1.13
	1 1/2	200	228.31	1.27
	2 1/2	200	487.65	2.25
3/8 T.P.I. 16 Key 7/32	1/2	200	429.85	0.75
	3/4	200	289.04	1.06
	1	200	403.88	1.34
	1 1/4	200	393.38	1.62
	1 1/2	200	246.88	1.90
	1 3/4	100	406.65	2.18
	2	100	471.85	2.46
	2 1/2	50	1 139.08	3.39

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
1/2 T.P.I. 12 Key 5/16	3/4	100	1 051.12	1.93
	1	100	220.85	2.43
	1 1/4	100	293.00	2.93
	1 1/2	100	367.00	3.43
	1 3/4	100	1 048.69	3.92
	2	50	905.35	4.42
	2 1/2	50	946.31	5.38
5/8 T.P.I. 24 Key 3/8	1	50	879.35	
	1 1/4	50	702.50	4.88
	1 1/2	50	823.12	5.68
	2 1/2	25	2 891.19	8.88
	3	25	1 013.04	10.48
	4	25	2 325.12	15.40
3/4 T.P.I. 10 Key 3/8	1 1/2	25	3 490.81	9.95
	2	25	1 624.65	12.61
	2 1/2	25	6 162.42	15.23

Imperial Product Range

UPL Socket Head Countersunk Screws B.S.F.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
3/16 T.P.I. 32 Key 3/32	5/8	200	196.62	0.22
1/4 T.P.I. 26 Key 5/32	3/8	200	444.42	0.27
	1/2	200	161.38	0.32
	5/8	200	134.42	0.39
	3/4	200	293.65	0.46
5/16 T.P.I. 22 Key 3/16	3/4	200	245.69	0.72
	1	200	430.23	0.92
	1 1/4	200	329.88	1.12
3/8 T.P.I. 20 Key 7/32	1	200	151.04	1.36
	1 3/4	200	504.73	

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
7/16 T.P.I. 18 Key 1/4	1	100	18.12	
1/2 T.P.I. 16 Key 5/16	3	100	24.88	6.40
5/8 T.P.I. 14 Key 3/8	1	50	234.19	5.60
3/4 T.P.I. 12 Key 3/8	1 3/4	25	531.92	11.15

Imperial Product Range

UPL Countersunk Screws UNC

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
NO. 6 T.P.I. 32 Key 5/64	3/8	200	88.62	0.09
	1/2	200	61.81	0.10
NO. 8 T.P.I. 32 Key 3/32	3/8	200	77.42	0.15
	1/2	200	107.46	0.18
	5/8	200	90.08	0.20
No. 10 T.P.I. 24 Key 1/8	1/2	200	79.96	0.19
	5/8	200	87.12	0.22
	1	200	99.58	
	1 1/4	200	120.81	

1/4 T.P.I. 20 Key 5/32	5/8	200	145.08	0.30
	1	200	136.27	0.36
5/16 T.P.I. 18 Key 3/16	3/4	200	247.81	0.91
	1	200	156.35	1.00
	1 1/4	200	44.88	1.32
	1 1/2	200	167.54	1.56
	1 3/4	200	246.50	
	2	200	298.12	
3/8 T.P.I. 16 Key 7/32	1	200	192.77	1.72
	1 3/4	200	312.81	2.81
	2	200	508.15	2.00
1/2 T.P.I. 13 Key 5/16	1	100	362.96	2.72
	1 1/4	100	411.92	3.45
	1 1/2	100	419.19	3.99
	2	50	559.42	4.99
	3	50	1 757.81	7.26
5/8 T.P.I. 11 Key 3/8	1 1/2	50	2 040.04	

Imperial Product Range

UPL Socket Head Countersunk Screws U.N.F./ BA

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
No. 10 T.P.I. 32 Key 1/8	1	200	55.69	0.40
1/4 T.P.I. 28 Key 5/32	3/8	200	170.73	0.30
	1/2	200	347.42	0.37
	5/8	200	245.62	0.44
	1	200	117.58	0.63
5/16 T.P.I. 24 Key 3/16	1	200	137.92	1.09
	1 1/4	200	205.04	1.32
3/8 T.P.I.24 Key 7/32	1	200	283.38	1.72
	1 1/4	200	474.81	2.04
	1 1/2	200	311.08	2.27

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
1/2 T.P.I. 20 Key 5/16	1 1/4	100	1 149.50	3.45
	1 1/2	100	455.81	3.99
	2	50	650.88	4.99

6 BA Key 0.05	1/4	200	111.58	
	3/8	200	14.23	0.61
	3/4	200	23.42	0.73
	1	200	255.00	0.86
4 BA Key 1/16	1/4	200	46.00	1.01
	1	200	370.85	1.33
2 BA Key 3/32	3/8	200	107.50	1.48
	1/2	200	656.00	1.64
	3/4	200	113.42	1.93

Imperial Product Range

UPL Socket Set Screws knurled cup point B.S.W.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
1/8 T.P.I. 40 Key 1/8	1/8	200	212.92	0.01
	3/16	200	56.04	0.02
	1/4	200	173.58	0.03
3/16 T.P.I. 24 Key 3/32	1/4	200	21.69	0.06
	5/16	200	13.38	0.08
	3/8	200	173.35	0.09
	1/2	200	169.31	0.13
	5/8	200	101.38	0.16
	3/4	200	177.12	0.20
	1	200	357.73	0.27
1/4 T.P.I. 20 Key 1/8	1/4	200	59.69	0.12
	5/16	200	95.27	0.15
	3/8	200	48.08	0.17
	1/2	200	10.73	0.23
	5/8	200	128.04	0.29
	3/4	200	72.31	0.35
	1	200	215.50	0.47
5/16 T.P.I. 18 Key 3/32	1/4	200	238.65	0.21
	5/16	200	95.35	0.22
	3/8	200	168.08	0.27
	1/2	200	113.73	0.35
	5/8	200	88.35	0.44
	3/4	200	156.88	0.54
	7/8	200	104.31	0.64
	1 1/4	200	183.04	0.91
	1 1/2	200	232.35	1.08
1 3/4	200	13.50	1.25	

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
3/8 T.P.I. 16 Key 3/16	5/16	200	185.08	0.39
	3/8	200	80.65	0.39
	7/16	200	81.42	0.45
	1/2	200	152.77	0.51
	5/8	200	172.38	0.65
	3/4	200	286.85	0.77
	7/8	200	117.77	0.92
	1	200	190.88	1.07
	1 1/4	200	470.88	1.32
7/16 T.P.I. 14 Key 7/32	1 1/2	200	292.69	1.58
	7/16	100	189.35	
	3/4	100	462.54	1.08
1/2 T.P.I. 12 Key 1/4	1	100	720.88	
	3/8	100	207.69	
	1/2	100	172.77	0.90
	5/8	100	151.46	1.12
	1	100	246.92	1.84
	1 1/4	100	434.23	2.32
	1 1/2	50	813.50	2.80
5/8 T.P.I. 11 Key 5/16	2	50	533.96	3.75
	5/8	50	336.15	1.61
	3/4	50	685.50	1.99
	1	50	819.35	2.77
	1 1/4	50	804.08	3.62
	1 1/2	50	1 131.77	4.35
3/4 T.P.I. 10 Key 3/8	2 1/2	50	1 464.85	
	3	50	1 911.00	
	3/4	50	982.31	3.67

Imperial Product Range

UPL Socket Set Screws Knurled cup point B.S.F.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
3/16	3/8	200	116.00	0.09
	T.P.I. 32 1/2	200	347.54	0.13
	Key 3/32			
1/4	1/4	200	171.85	0.12
	T.P.I. 26 5/16	200	7.12	0.15
	Key 1/8 1/2	200	50.54	0.24
5/16	1/4	200	95.96	0.14
	T.P.I. 22 5/16	200	95.31	0.19
	1	200	306.85	0.75
	Key 5/32			
3/8	1/2	200	298.08	0.54
	T.P.I. 20 5/8	200	439.50	0.61
	Key 3/16			

Imperial Product Range

UPL Socket Set Screws knurled cup point U.N.C. / U.N.F.

Specification: BS 2470

U.N.C.

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
No. 4 T.P.I. 40 Key .05	1/8	200	158.04	0.010
	3/16	200	63.00	0.015
	1/4	200	87.42	0.021
No. 5 T.P.I. 40 Key 1/6	3/8	200	153.54	
No. 6 T.P.I. 32 Key 1/16	1/8	200	152.42	0.013
	3/16	200	106.08	0.020
	1/4	200	115.96	0.031
	1/2	200	122.46	0.064
	3/4	200	163.15	0.100
	1	200	112.00	
No. 8 T.P.I. 32 Key 5/64	1/8	200	49.27	0.024
	3/16	200	22.88	0.035

U.N.F.

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
No. 10 T.P.I. 32 Key 3/32	1/4	200	118.27	0.06
	5/16	200	142.12	0.08
	3/8	200	148.23	0.09
1/4 T.P.I. 28 Key 1/8	3/16	200	158.00	0.06
	1/4	200	24.19	0.08
	5/16	200	70.92	0.12
	3/8	200	77.54	0.14
	5/8	200	142.65	0.27
	3/4	200	76.19	0.33
5/16 T.P.I. 18 Key 3/32	1/4	200	131.04	0.14
	5/16	200	89.27	0.19
	3/8	200	140.38	0.24
	1/2	200	46.42	0.35
	3/4	200	100.54	0.55
	1	200	114.23	0.75
	1 1/4	200	211.04	0.95
3/8 T.P.I. 24 Key 3/16	1/2	200	78.73	0.46
	3/4	200	305.12	0.76
	1	200	631.08	1.06
	1 1/4	200	239.58	1.35
1/2 T.P.I. 20 Key 1/4	5/8	100	258.88	1.05
	1	100	427.88	1.84
	1 1/4	100	1 294.38	2.37

Imperial Product Range

UPL Socket Set Screws Knurled cup point B.A.

Specification: BS 2470

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
6 BA Key .05	1/8	200	48.73	0.011
	3/16	200	73.04	0.016
	1/2	200	42.85	0.045
	5/8	200	6.62	0.057
	3/4	200	7.35	0.068
5 BA Key 1/16	1/8	200	4.62	0.017
	3/16	200	56.88	0.024
	3/8	200	1.85	0.046
4 BA Key 1/16	1/4	200	124.81	0.031
	5/16	200	56.65	0.045
	7/16	200	11.62	0.066
	1/2	200	28.46	0.075
	5/8	200	18.12	0.094
	3/4	200	69.62	0.116
	1	200	20.19	0.154
3 BA Key 5/64	3/16	200	64.04	0.034
	1/4	200	96.46	0.043
	3/8	200	12.08	0.066

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
2 BA Key 3/32	1/8	200	71.62	0.022
	1/4	200	68.85	0.055
	5/16	200	82.12	0.071
	3/8	200	74.73	0.091
	1/2	200	157.08	0.109
	3/4	200	72.69	0.195
	7/8	200	18.04	
	1	200	128.69	0.263
0 BA Key 1/8	3/16	200	9.69	0.059
	1/4	200	39.88	0.086
	5/16	200	8.65	0.114
	3/8	200	7.73	0.141
	5/8	200	5.04	0.250

Imperial Product Range

UPL Button Head Cap Screws B.S.W. / B.S.F.

Specification: BS 2470

B.S.W.

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
3/16 T.P.I. 24 Key 1/8	1/2	200	234.65	0.21
	5/8	200	252.69	0.24
	3/4	200	134.65	0.28
	1	200	186.31	
1/4 T.P.I. 20 Key 5/32	3/8	200	68.23	0.30
	1/2	200	125.69	0.36
	5/8	200	128.46	0.42
	3/4	200	113.77	0.48
	1	200	187.27	0.61
5/16 T.P.I. 18 Key 3/16	1/2	200	323.58	0.62
	3/4	200	170.62	0.82
3/8 T.P.I. 16 Key 7/32	3/4	200	384.46	1.27
	1	200	131.27	1.57
	1 1/4	200	417.54	1.86
	1 1/2	200	508.31	2.16
1/2 T.P.I. 12 Key 5/16	1	100	541.69	3.09
	1 1/2	100	850.08	4.13

B.S.F.

1/4 T.P.I. 26 Key 5/32	1/2	200	235.31	0.36
	5/8	200	162.31	0.42
3/8 T.P.I. 20 Key 7/32	1 1/4	200	11.31	1.86

Imperial Product Range

UPL Button Head Cap Screws **U.N.C.** / **U.N.F.** / **BA**

Grade 10.9

Specification: BS 2470

U.N.C.

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
1/2	1 1/2	100	663.31	4.13
T.P.I. 20 Key 5/16				

U.N.F.

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
1/4	5/8	200	161.42	0.42
T.P.I. 28 Key 5/32				

BA

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
2 BA	5/8	200	321.38	0.24
Key 1/8				

Imperial Product Range

UPL Imperial Shoulder Screws B.S.W.

Specification: BS 2470

Diameter	Shoulder Length	Box Quantity	Rands Price per Each	Weight Kilos per 100
1/4 Thread 3/16 Key 1/8	3/4	20	4.96	0.80
3/8 Thread 5/16 Key 3/16	1	20	6.04	2.66
	1 1/2	20	20.85	3.29
	1 3/4	20	52.96	3.64
1/2 Thread 3/8 Key 1/4	1 1/2	20	19.62	6.17
	2	20	27.27	7.45
	2 1/4	20	22.54	8.08
5/8 Thread 1/2 Key 5/16	1 1/2	10	59.92	10.40

Imperial Product Range

UPL Imperial Taper Pressure Plugs

B.S.P.T.

Diameter	Rands Price per Each	Box Quantity	Weight Kilos per 100	Wrench key size AF
1/8	2.58	200	0.40	3/16
1/4	2.00	200	0.91	1/4
3/8	3.08	100	1.67	5/16
1/2	8.04	100	2.99	3/8
5/8	10.96	50		1/2
3/4	24.58	50	6.50	9/16
1	54.58	50		5/8
1 1/4	69.50	10		3/4
1 1/2	160.04	10		3/4

N.P.T.F.

1/16	1.12	200	0.20	5/32
1/8	1.19	200	0.36	3/16
1/4	1.46	200	0.91	1/4
3/8	3.31	100	1.67	5/16
1/2	10.27	100	2.50	3/8
3/4	8.31	50	4.63	9/16
1	17.50	50		5/8
1 1/4	60.69	10		3/4
1 1/2	327.69	10		3/4

Levl Seal

1/8	2.85	200	0.27	3/16
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Imperial Product Range

UPL Imperial Dowel Pins

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
1/16	1/2	20	114.77	
1/8	3/4	20	63.85	0.23
3/16	1/2	20	195.08	0.23
	1	20	100.96	0.68
	2	20	196.42	0.80
1/4	3/4	20	384.77	0.50
	1	20	268.27	0.70
	1 1/4	20	323.81	0.91
	1 1/2	20	357.62	1.10
	2 1/4	20	92.69	1.61
5/16	3/4	20	591.08	0.91
	1	20	559.46	0.91
	2 1/2	20	6.69	2.49
3/8	3/4	20	470.08	1.06
	1 1/4	20	960.96	1.77
	1 1/2	20	828.58	2.13
	1 3/4	20	975.04	2.48
	2	20	1 218.54	2.84
1/2	1	10	1 333.77	2.52
	1 1/4	10	1 393.27	3.15
	2	10	1 780.81	5.05
	2 1/2	10	1 771.19	6.31
	3	10	1 744.00	7.57
	3 1/2	10	2 967.38	8.83

Diameter	Length	Box Quantity	Rands Price per 100	Weight Kilos per 100
5/8	1	10	1 901.58	3.94
	1 1/4	10	2 629.58	4.93
	1 1/2	10	2 515.00	5.91
3/4	2	10	5 223.19	11.35

Imperial Product Range

UPL Imperial Spring Pins

Diameter	Length	Box Quantity	Rands Price per 100
5/64	1	100	29.27
3/32	1/4	100	4.65
	3/8	100	29.31
	7/16	100	6.19
	9/16	100	8.85
	5/8	100	14.96
	3/4	100	8.35
	1/8	1/2	100
3/4		100	14.15
7/8		100	11.65
1 3/8		100	4.15
1 1/2		100	88.73
1 3/4		100	6.15
2		100	39.00

Diameter	Length	Box Quantity	Rands Price per 100
5/32	7/16	100	44.00
	5/8	100	23.42
	3/4	100	18.00
	1 1/4	100	53.27
	1 3/8	100	31.92
	1 7/8	100	1.31
	2	100	95.69
	2 1/4	100	11.85
	3/16	3/8	100
1/2		100	51.92
3/4		100	26.88
7/8		100	47.12
1		100	57.81
1 1/4		100	37.73
1 1/2		100	51.23
2		100	90.54
7/32		2 1/2	100
	1	100	75.54
	2 1/2	100	13.23

Imperial Product Range

UPL Imperial Spring Pins

Diameter	Length	Box Quantity	Rands Price per 100	
1/4	1/2	100	32.50	
	5/8	100	34.62	
	1 1/8	100	53.38	
	1 1/4	100	62.77	
	1 3/8	100	71.69	
	1 1/2	100	75.15	
	1 3/4	100	112.69	
	2	100	71.15	
	2 1/2	100	199.23	
	2 3/4	100	16.73	
	3 1/2	100	266.04	
	5/16	3/4	100	38.81
		1	100	107.65
1 1/2		100	59.15	
1 5/8		100	138.46	
1 3/4		100	23.65	
2		100	201.88	
2 1/4		100	213.00	
2 1/2		100	269.12	
3 1/4		100	32.96	
3 1/2		100	35.88	
4	100	54.31		

Diameter	Length	Box Quantity	Rands Price per 100
3/8	1 1/4	50	256.04
	1 1/2	50	174.96
	1 3/4	50	342.15
	2 1/2	50	625.27
	2 3/4	50	36.65
	3	50	743.04
	3 1/2	50	47.15
	4	50	197.31
	7/16	2 1/4	50
3 1/4		50	16.88
3 1/2		50	18.12
1/2	1 1/4	25	339.92
	2	25	736.42
	3	25	1 127.04

Imperial Spring Pin Assortment
Consisting of:

over 300 pins
37 sizes
up to 25 pins per size

Price Each R140.00 Net

No Discount

Imperial Product Range

UPL Imperial Hexagon Wrenches

Specification: BS 2470

Short Arm

A/F	Box Quantity	Rands Price per Each
0.028	100	2.42
0.035	100	1.38
0.050	100	0.42
1/16	100	0.77
5/64	100	0.85
3/32	100	1.15
7/64	100	0.54
1/8	100	1.38
5/32	100	0.77
3/16	100	2.12
7/32	50	3.62
1/4	50	1.88
5/16	50	9.31
3/8	25	6.85
7/16	25	24.50
1/2	25	46.77
9/16	25	38.85
5/8	10	61.04
3/4	10	243.31

Long Arm

A/F	Box Quantity	Rands Price per Each
1/16	100	2.54
5/64	100	1.81
3/32	100	2.92
7/64	100	1.81
1/8	100	3.27
9/64	100	2.96
5/32	100	3.77
3/16	100	3.31
7/32	50	4.92
1/4	50	6.00
5/16	50	13.85
3/8	25	22.69
7/16	25	27.08
1/2	25	55.73
9/16	25	41.73
5/8	10	121.38
3/4	10	22.27
7/8	1	258.73
1	1	283.96

The following Imperial Sizes are identical to Metric Sizes

0.028 = 0.71mm 0.035 = 0.89mm 0.05 = 1.27mm

Please order by across flats dimensions and description.

Short Arm normally/usually referred as "standard".

UPL Hexagon Wrench Sets

Ballpoint Hexdrivers

Ball Point Hexdriver Sets Imperial - (inches)			
Set Number	Catalogue Number	Rands Price per Each	Contents
30 in plastic case	W 715601	215.12	0.05, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16

Ballpoint hexagon wrenches

Ball Point L-Wrench Sets Metric - (mm)			
Set Number	Catalogue Number	Rands Price per Each	Contents
36M in sturdy poly-case	W 715607	942.15	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0

UPL Hexagon Wrench Sets

Hexagon Wrench Sets

Folded Wrench Sets Metric - (mm)			
Set Number	Catalogue Number	Rands Price per Each	Contents
42U	W 716942	317.77	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0
43U	W 716943	520.31	2.5, 3.0, 4.0, 5.0, 6.0, 8.0
44U	W 716944	482.46	2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0

Folded Wrench Sets Imperial - (inches)			
Set Number	Catalogue Number	Rands Price per Each	Contents
45U	W 716945	84.58	1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32

Also Available Subject to prior sale

Ball Point L-Wrench Sets Metric - (mm)			
Set Number	Catalogue Number	Rands Price per Each	Contents
41	W 716910	15.65	3/16, 7/32, 1/4, 5/16, 3/8
43	W 716930	520.31	4.0, 5.0, 6.0, 8.0, 10.00

UPL Hexagon Wrench Sets

Tee Wrenches

Metric Dimensions - (mm)

Size across flats	Rands Price per Each	Box
1.5mm	49.69	10
2mm	25.15	10
3mm	69.50	10
5mm	21.62	10

Hex Drivers

Metric Dimensions - (mm)

Size across flats	Rands Price per Each	Box
2mm	16.69	10
2.5mm	27.04	10
3mm	22.54	10

Imperial Dimensions - (inches)

Size across flats	Rands Price per Each	Box
0.05	36.00	10
3/32	5.65	10
1/8	5.00	10

NUT RANGE

Nylon Insert Self Locking Nuts

DIN: 985

Grade 8

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
8	3	500	8.42	0.05
	4	500	9	0.10
	5	500	9.88	0.14
	6	500	15	0.24
	8	200	28	0.51
	10	200	65	1.06
	12	200	97	1.72
	14	200	154	2.60
	16	100	194	3.40
	20	100	331	6.50
	22	50	474	10.00
	24	50	738	8.27
	27	10	1 715	10.86
	30	10	2 157	22.11
	36	5	4 200	38.52

Grade	Diameter	Box Quantity	Rand's per 100 (UNC)	Rand's per 100 (UNF)
UNC/	1/4	200	25	21
UNF	3/8	200	52	295
	1/2	200	108	97
	5/8	200	248	261
	3/4	200	262	334

Metal Locking (Clevloc) Nuts

DIN: 980

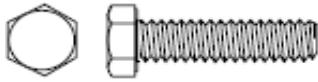
Grade 8

Grade	Diameter	Box	Rand's	Approx.
8	8	500	100	0.52
	10	500	200	1.16
	12	500	285	1.73
	14	500	336	2.50
	16	200	551	3.33
	20	200	802	6.44
	22	200	2 154	9.11
	24	5	2 995	11.00

Stainless Steel Hexagon Set Screws

A2 (304)

Specification: Din 933



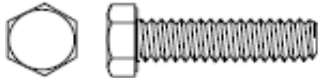
Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M4	8	200	55.69	0.149
	10	200	44.50	0.164
	12	200	48.65	0.180
	16	200	45.42	0.210
	20	200	50.27	0.241
	25	200	56.15	0.280
	30	200	93.35	0.319
M5	8	200	46.08	0.238
	10	200	27.31	0.263
	12	200	52.31	0.287
	16	200	63.08	0.337
	20	200	59.77	0.387
	25	200	79.92	0.449
	30	200	89.96	0.511
	35	200	87.62	0.573
	40	200	106.50	0.635
M6	10	200	65.65	0.408
	12	200	65.81	0.442
	16	200	72.92	0.511
	20	200	77.50	0.580
	25	200	91.12	0.665
	30	200	101.77	0.751
	35	200	112.88	0.837
	40	200	128.00	0.923
	45	200	149.92	1.01
	50	100	147.81	1.10
	55	100	156.08	1.19
	60	100	169.81	1.27
	65	100	171.15	1.36
	70	50	194.54	1.44
	75	50	227.08	1.53
	80	50	211.04	1.62
90	50	232.08	1.80	
100	50	276.00	1.98	

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M8	10	200	156.92	0.91
	12	200	127.35	0.98
	16	200	144.65	1.10
	20	200	160.69	1.23
	25	200	173.50	1.39
	30	200	191.92	1.55
	35	200	217.38	1.71
	40	200	244.35	1.87
	45	100	277.31	2.03
	50	100	287.12	2.18
	55	100	293.69	2.34
	60	100	331.15	2.50
	65	100	350.88	2.66
	70	100	383.42	2.82
	75	50	404.15	2.98
	80	50	399.92	3.14
	90	50	471.38	3.46
100	50	495.38	3.77	
M10	16	200	292.54	1.92
	20	200	292.85	2.12
	25	200	306.92	2.37
	30	200	338.12	2.62
	35	200	393.27	2.87
	40	200	386.73	3.12
	45	100	432.88	3.37
	50	100	467.31	3.62
	55	100	490.62	3.87
	60	100	546.35	4.13
	65	100	618.85	4.38
	70	100	650.77	4.63
	75	50	641.58	4.88
	80	50	707.92	5.13
90	50	767.42	5.63	
100	50	794.04	6.13	

Stainless Steel Hexagon Set Screws (Continued)

A2 (304)

Specification: Din 933



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M12	20	200	357.65	3.10
	25	200	466.81	3.41
	30	200	481.27	3.77
	35	200	534.58	4.13
	40	200	586.96	4.49
	45	100	629.73	4.85
	50	100	704.08	5.20
	55	100	725.35	5.56
	60	100	766.54	5.82
	65	100	870.77	6.28
	70	100	860.85	6.64
	75	50	916.35	7.00
	80	50	999.42	7.36
	90	50	1 093.12	8.08
100	50	1 230.65	8.80	
M14	45	50	933.54	7.29
M16	25	50	1 716.62	7.02
	30	50	1 021.31	7.69
	35	50	1 089.69	8.35
	40	50	1 074.50	9.02
	45	50	1 267.08	9.71
	50	50	1 344.08	10.30
	55	50	1 435.12	11.00
	60	50	1 581.38	11.70
	65	25	1 618.77	12.30
	70	25	1 647.38	13.00
	75	25	1 765.73	13.70
	80	25	1 879.12	14.40
	90	25	2 113.04	15.70
100	25	2 218.42	17.00	

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M20	30	10	1 999.23	13.40
	40	10	2 052.50	15.50
	45	10	2 139.27	16.50
	50	10	2 370.31	17.60
	55	10	2 332.62	18.60
	60	10	2 586.73	19.60
	65	10	2 927.35	20.70
	70	10	2 815.19	21.70
	75	10	3 021.58	22.70
	80	10	3 161.42	23.80
	90	10	3 425.69	25.80
	100	10	3 938.50	27.90
	M24	50	10	3 252.81
60		10	4 338.65	30.40
65		10	6 102.88	31.90
70		10	4 475.96	33.40
75		10	4 900.46	34.80
80		10	5 228.12	36.30
90	10	5 179.46	39.30	
100	10	5 633.73	42.3	

Stainless Steel Hexagon Set Screws

A4 (316)

Specification: Din 933



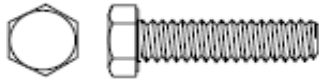
Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M4	8	200	25.27	0.149
	10	200	53.08	0.164
	16	200	73.65	0.210
	25	200	93.88	0.280
	30	200	112.88	0.319
	40	200	128.58	0.396
M5	10	200	66.77	0.263
	12	200	83.65	0.287
	16	200	93.27	0.337
	25	200	118.54	0.449
	30	200	149.00	0.511
	35	200	236.04	0.573
	40	200	167.88	0.635
	45	100	209.92	0.700
50	100	237.23	0.759	
M6	10	200	86.19	0.408
	12	200	92.62	0.442
	16	200	102.62	0.511
	20	200	116.27	0.580
	25	200	129.46	0.665
	30	200	147.85	0.751
	35	200	192.42	0.837
	40	200	194.31	0.923
	45	100	202.19	1.01
	50	100	213.88	1.10
	60	50	230.12	1.27
	65	50	367.62	1.36
	80	50	289.42	1.62
	90	50	303.08	1.80
100	50	375.31	1.98	

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M8	16	200	216.00	1.10
	20	200	233.54	1.23
	25	200	260.08	1.39
	30	200	298.19	1.55
	35	200	314.88	1.71
	40	200	389.69	1.87
	45	100	391.27	2.03
	50	100	390.00	2.18
	55	50	671.38	2.34
	60	50	434.62	2.50
	65	50	536.73	2.66
	75	50	626.85	2.98
	80	50	614.35	3.14
	90	50	798.08	3.46
100	50	700.12	3.77	
M10	16	200	390.42	1.92
	20	200	448.96	2.12
	25	200	469.92	2.37
	30	200	508.58	2.62
	35	200	567.00	2.87
	40	200	565.85	3.12
	45	50	627.46	3.37
	50	50	698.88	3.62
	55	50	719.85	3.87
	60	50	812.88	4.13
	65	50	864.58	4.38
	70	50	823.65	4.63
	75	50	1 111.00	4.88
	80	50	984.50	5.13
	90	50	1 110.92	5.63
	100	50	1 210.46	6.13

Stainless Steel Hexagon Set Screws (Continued)

A4 (316)

Specification: Din 933

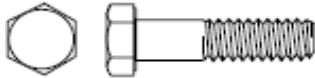


Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M12	20	200	505.46	3.10
	25	200	671.62	3.41
	30	200	665.77	3.77
	35	100	847.35	4.13
	40	100	727.92	4.49
	45	100	894.15	4.85
	50	100	970.04	5.20
	55	100	1 093.23	5.56
	60	100	1 117.42	5.82
	65	100	1 112.73	6.28
	70	100	1 408.96	6.64
	75	50	1 360.73	7.00
	80	50	1 462.81	7.36
	90	50	1 524.73	8.08
100	50	1 750.54	8.80	
M14	50	25	1 666.92	7.79
M16	25	25	1 483.69	7.02
	30	25	1 395.65	7.69
	35	25	1 494.62	8.35
	40	25	1 710.88	9.02
	45	25	1 910.23	9.71
	50	25	2 026.27	10.30
	55	25	2 318.27	11.00
	60	10	2 095.92	11.70
	65	10	2 408.15	12.30
	70	10	2 462.81	13.00
	75	10	2 887.31	13.70
	80	10	2 836.85	14.40
	90	10	3 087.88	15.70
100	10	3 347.27	17.00	
M20	35	10	3 035.23	14.50
	40	10	3 183.38	15.50
	45	10	3 043.85	16.50
	50	10	3 545.19	17.60
	55	10	3 422.15	18.60
	60	10	3 904.65	19.60
	65	10	3 732.69	20.70
	70	10	4 460.77	21.70
	75	10	4 538.15	22.70
	80	10	4 356.35	23.80
	90	10	6 678.50	25.80
100	10	5 248.12	27.90	
M24	50	10	5 529.77	27.40
	60	10	6 134.54	30.40
	65	10	5 858.62	31.90
	70	10	6 094.04	33.40
	75	10	6 431.77	34.80
	80	10	7 876.12	36.30
	90	10	8 758.88	39.30
	100	10	7 839.85	42.30

Stainless Steel Hexagon Bolts

A2 (304)

Specification: Din 931



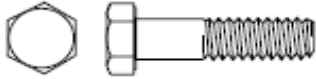
Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M5	50	200	205.88	1.08
M6	30	200	89.81	0.85
	35	200	177.35	0.96
	40	200	183.15	1.08
	45	200	146.04	1.18
	50	200	174.12	1.29
	55	100	143.62	1.38
	60	100	187.92	1.49
	65	100	252.58	1.59
	70	100	300.85	1.71
M8	35	200	323.42	1.95
	40	200	269.77	2.15
	45	200	298.19	2.36
	50	200	334.73	2.56
	55	100	442.92	2.72
	60	100	326.00	2.92
	65	100	362.85	3.12
	70	100	431.27	3.33
	75	100	475.19	3.52
	80	50	419.69	3.72
	100	50	568.69	4.48
	110	50	691.96	4.86
120	50	617.12	5.22	
M10	40	100	476.92	3.54
	50	100	549.27	4.17
	55	100	758.50	4.40
	60	100	637.38	4.74
	65	100	572.04	5.06
	70	100	868.23	5.38
	75	100	830.54	5.70
	80	50	685.96	6.03
	90	50	1 000.73	6.63
	100	50	962.77	7.27
	110	50	1 092.31	7.86
	120	50	991.65	8.50
	130	50	1 054.08	9.15
	140	50	1 123.42	9.75
	150	50	1 555.08	10.22
M12	45	50	726.92	5.43
	50	50	702.77	5.89
	55	50	807.92	6.35
	60	50	905.00	6.87
	65	50	822.46	7.14
	70	50	878.19	7.60

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M12 Cont.	75	25	1 128.96	8.00
	80	25	1 269.08	8.46
	90	25	1 270.31	9.39
	100	25	1 401.08	10.02
	110	25	1 370.77	11.05
	120	25	1 475.50	11.98
	130	10	1 498.50	12.90
	140	10	1 653.92	13.75
	150	10	2 212.58	14.70
M16	50	25	1 332.19	11.05
	55	25	1 619.54	11.50
	60	25	1 719.08	12.70
	65	25	1 565.69	13.40
	70	25	1 971.42	13.70
	75	25	2 057.12	15.15
	80	25	1 867.85	15.90
	90	25	2 393.88	17.35
	100	10	2 673.58	18.75
	110	10	2 828.62	20.50
	120	10	2 815.50	22.30
	130	10	3 310.35	23.75
	140	10	3 551.42	25.40
	150	10	3 475.92	26.90
	M20	60	10	2 971.38
65		10	2 893.58	22.25
70		10	2 957.35	23.40
75		10	3 457.00	24.75
80		10	3 591.69	26.00
90		10	3 393.62	28.15
100		10	4 383.00	30.55
110		10	4 667.31	33.10
120		10	4 779.81	35.60
130		10	5 357.27	38.00
140		10	5 426.38	40.60
150	10	5 871.85	43.10	
M24	70	10	6 447.04	35.20
	75	10	6 024.65	36.90
	80	10	5 295.38	38.70
	90	10	5 694.96	41.50
	100	10	6 795.04	45.10
	110	10	5 880.42	48.60
120	10	6 934.35	52.30	
130	10	7 899.62	55.80	

Stainless Steel Hexagon Bolts

A4 (316)

Specification: Din 931



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M5	30	200	37.27	0.62
	40	200	162.96	0.76
M6	30	200	121.35	0.85
	35	200	268.23	0.96
	40	200	261.50	1.08
	45	200	317.54	1.18
	50	200	271.42	1.29
	60	100	344.96	1.49
	70	100	560.08	1.71
	80	100	522.23	1.92
	90	100	597.08	2.14
	100	100	930.35	2.36
M8	40	200	605.85	2.15
	45	200	346.62	2.36
	50	200	457.62	2.56
	60	200	693.19	2.92
	65	100	684.35	3.12
	75	100	609.04	3.52
	80	100	896.85	3.72
	90	100	1 046.08	4.12
	100	100	1 064.23	4.48
	140	50	1 285.73	5.94
150	50	1 140.15	6.30	
M10	40	200	544.65	3.54
	45	200	482.19	3.86
	50	200	809.27	4.17
	65	100	934.81	5.06
	70	100	1 181.46	5.38
	75	100	1 205.15	5.70
	80	100	1 353.27	6.03
	90	100	1 153.77	6.63
	100	50	1 279.46	7.27
	120	50	1 500.19	8.50
	130	50	2 085.92	9.15
	140	50	2 069.85	9.75
150	50	2 695.92	10.22	

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M12	45	50	1 130.88	5.43
	50	50	980.00	5.89
	55	50	1 110.42	6.35
	60	50	1 420.62	6.81
	65	50	1 396.23	7.14
	70	50	1 502.35	7.60
	75	25	1 365.73	8.00
	80	25	1 627.62	8.46
	90	25	1 502.62	9.39
	100	25	1 836.73	10.02
	110	25	2 062.73	11.05
	120	25	1 825.42	11.98
	130	10	2 698.73	12.90
	140	10	3 190.27	13.75
M16	50	25	2 019.27	11.05
	55	25	1 606.00	11.50
	60	25	2 386.35	12.70
	65	25	2 534.15	13.40
	70	25	2 737.54	13.70
	75	25	2 941.65	15.15
	80	25	2 567.19	15.90
	90	25	3 452.88	17.35
	100	10	3 813.62	18.75
	110	10	3 962.77	20.50
	120	10	4 235.46	22.30
M20	60	10	4 339.85	20.98
	65	10	4 398.69	22.25
	70	10	4 014.50	23.40
	75	10	4 315.50	24.75
	80	10	5 069.08	26.00
	90	10	5 185.46	28.15
	100	10	5 632.04	30.55
	110	10	6 419.35	33.10
	120	10	7 298.96	35.60
	130	10	7 793.19	38.00
	140	10	7 981.31	40.60
M24	75	10	7 459.12	36.90
	80	10	7 873.50	38.70
	90	10	8 984.04	41.50
	100	10	7 659.65	45.10
	110	10	10 752.77	48.60
	120	10	11 100.96	52.30
	130	10	9 392.00	55.80
	140	10	12 084.31	59.30
	150	10	13 089.23	63.00



Stainless Steel Hexagon Full Nuts



Specification: Din 934

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A2 (304)	2	500	9.62	0.014
	2.5	500	12.23	0.028
	3	500	10.92	0.038
	4	500	11.81	0.081
	5	500	15.12	0.12
	6	500	26.88	0.25
	8	200	57.42	0.52
	10	200	126.81	1.16
	12	100	187.85	1.73
	14	100	276.65	2.50
	16	50	372.50	3.33
	20	50	720.00	6.44
	24	10	1 363.77	11.00
	30	10	3 688.46	22.30
33	5	6 348.38	28.80	
36	5	7 297.27	39.30	

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A4 (316)	3	500	16.85	0.038
	4	500	17.27	0.081
	5	500	23.12	0.12
	6	500	38.81	0.25
	8	200	90.88	0.32
	10	200	215.08	0.16
	12	100	315.31	1.73
	14	100	520.54	2.50
	16	50	521.54	3.33
	20	50	996.50	6.44
	24	10	1 901.69	11.00
	30	10	5 247.62	22.30
	33	10	6 706.31	28.80
	36	5	9 990.27	39.30

Stainless Steel Nylon Insert Locking Nuts

Specification: Din 985



Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A2 (304)	3	500	16.73	0.05
	4	500	20.96	0.10
	5	500	18.23	0.14
	6	500	30.58	0.24
	8	200	67.00	0.51
	10	200	148.04	1.06
	12	100	208.77	1.72
	14	50	392.54	2.60
	16	50	443.38	3.40
	20	50	1 288.50	6.50
	24	10	3 252.58	10.00

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A4 (316)	5	500	28.54	0.14
	6	500	45.35	0.24
	8	200	92.23	0.51
	10	200	263.50	1.06
	12	100	381.73	1.72
	16	50	766.12	3.40
	20	50	1 508.92	6.50



Stainless Steel Dome Nuts

Specification: Din 1587



Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A2 (304)	3	500	79.81	0.027
	4	500	64.38	0.069
	5	500	67.00	0.196
	6	500	85.46	0.466
	8	200	148.27	1.10
	10	200	280.27	2.01
	12	100	617.62	2.83
	16	50	1 233.54	5.43

Stainless Steel Wing Nuts

Specification: Din 315

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A2 (304)	4	500	126.19	0.03
	5	500	136.31	0.05
	6	500	252.46	0.09
	8	200	243.58	0.18
	10	200	420.58	0.40
	12	100	1 018.50	0.57
	16	50	3 143.58	0.72



Stainless Steel Flat Washers

Specification: Din 125A



Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A2 (304)	2	500	1.27	0.004
	2.5	500	4.19	0.009
	3	500	2.31	0.012
	4	500	5.00	0.031
	5	500	5.88	0.044
	6	500	11.42	0.114
	8	500	19.88	0.214
	10	500	38.77	0.408
	12	500	83.15	0.627
	14	200	114.46	0.860
	16	200	122.73	1.13
	18	200	181.38	1.47
	20	100	238.27	1.72
	24	100	351.04	3.23
	30	50	560.19	5.36
33	25	1 039.62	7.54	
36	25	816.00	9.20	

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A4 (316)	4	500	7.12	0.031
	5	500	9.31	0.044
	6	500	17.58	0.114
	8	500	33.62	0.214
	10	500	65.58	0.408
	12	500	115.08	0.627
	16	200	207.54	1.13
	20	100	331.62	1.72
	24	100	650.58	3.23
	30	50	1 089.77	5.36
	33	25	1 620.58	7.54



Stainless Steel Spring Washers

Specification: Din 127

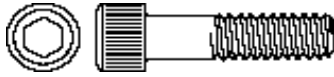
Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A2 (304)	2	500	3.19	0.0033
	2.5	500	3.00	0.0053
	3	500	2.69	0.0112
	4	500	5.77	0.018
	5	500	6.38	0.036
	6	500	12.81	0.083
	8	500	20.81	0.160
	10	200	30.15	0.253
	12	200	49.69	0.382
	16	100	134.85	0.891
	20	100	217.88	1.52
	24	50	410.42	2.62
30	25	909.96	4.43	

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A4 (316)	4	500	9.88	0.018
	5	500	10.69	0.036
	6	500	18.38	0.083
	8	500	39.96	0.160
	10	200	67.62	0.253
	12	200	83.42	0.382
	16	100	222.46	0.891
	20	100	352.54	1.52
	24	50	800.50	2.62
	30	25	1 572.35	4.43

Stainless Steel Socket Head Cap Screws

A2 (304)

Specification: Din 912



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	4	200	51.04	0.06
	6	200	20.92	0.07
	8	200	14.85	0.08
	10	200	17.31	0.09
	12	200	31.15	0.10
	16	200	20.62	0.12
	20	200	28.62	0.14
	25	200	36.58	0.17
M4	30	200	50.08	0.19
	8	200	33.58	0.16
	10	200	35.85	0.18
	12	200	32.65	0.19
	14	200	33.65	0.20
	16	200	41.88	0.22
	20	200	46.08	0.25
	25	200	43.31	0.31
	30	200	70.96	0.36
	35	200	87.81	0.41
	40	200	89.27	0.46
45	200	96.38	0.51	
M5	10	200	43.27	0.30
	12	200	52.85	0.32
	16	200	54.69	0.38
	20	200	54.69	0.43
	25	200	72.08	0.51
	30	200	86.31	0.59
	35	200	85.31	0.67
	40	200	101.08	0.74
	45	200	95.38	0.82
	55	200	183.58	0.97
	60	200	176.27	1.05
70	200	205.73	1.20	
80	200	244.50	1.35	
M6	8	200	91.88	0.44
	10	200	53.73	0.48
	12	200	72.58	0.51
	16	200	75.92	0.58
	20	200	87.12	0.63
	25	200	106.81	0.72
	30	200	91.62	0.88
	35	200	127.50	0.99
	40	200	139.00	1.09
	45	200	169.27	1.21
	50	200	163.65	1.32
	60	200	254.73	1.54
	M8	12	200	158.15
16		200	150.77	1.22
20		200	174.31	1.34
25		200	199.58	1.47
30		200	209.15	1.61

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M8 Cont.	35	200	212.04	1.90
	40	200	317.00	2.10
	45	200	262.38	2.29
	50	100	286.23	2.49
	60	100	331.85	2.88
	70	100	411.96	3.28
	80	100	395.88	3.67
	90	100	663.85	4.07
	100	100	668.73	4.47
	M10	20	200	352.77
25		200	397.88	2.54
30		200	389.46	2.78
35		200	452.27	3.02
40		200	411.31	3.42
45		100	553.50	3.73
50		100	508.73	4.03
55		100	510.92	4.34
60		100	603.54	4.64
70		100	769.69	5.25
80		50	889.81	5.86
90		50	923.19	6.48
100		50	993.35	7.09
M12	20	200	472.19	3.49
	25	200	439.88	3.67
	30	200	564.88	3.84
	35	200	601.50	4.19
	40	100	707.08	4.54
	45	100	610.54	5.13
	50	100	712.81	5.57
	60	100	895.62	6.45
	70	100	1 041.15	7.33
	80	50	1 327.50	8.21
	90	50	1 281.58	9.08
	100	50	1 097.81	9.96
	M14	40	100	1 205.92
45		100	1 069.77	7.52
50		50	1 312.00	8.01
M16	30	50	1 135.88	8.33
	35	50	1 213.58	8.98
	40	50	1 185.42	9.59
	45	25	1 408.31	10.24
	50	25	1 551.04	10.90
	60	25	1 802.31	12.86
	70	25	2 049.62	14.82

Sizes above dotted line will be fully threaded

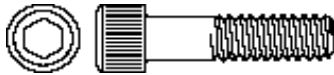
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Stainless Steel Socket Head Cap Screws

A4 (316)

Specification: Din 912



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	10	200	21.62	0.09
	12	200	44.54	0.10
	16	200	26.42	0.12
	20	200	39.73	0.14
M4	10	200	51.19	0.18
	12	200	48.15	0.19
	20	200	66.65	0.25
	25	200	83.19	0.31
	30	200	96.81	0.36
	40	200	116.00	0.46
M5	10	200	58.65	0.30
	12	200	76.77	0.32
	16	200	79.62	0.38
	20	200	88.85	0.43
	25	200	46.15	0.51
	40	200	188.38	0.74
M6	10	200	136.23	0.48
	12	200	116.27	0.51
	16	200	113.15	0.58
	20	200	173.08	0.63
	25	200	119.23	0.72
	30	200	194.92	0.88
	35	200	195.31	0.99
	40	200	236.85	1.09
50	200	120.19	1.32	

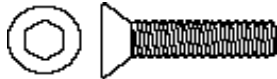
Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M8	16	200	253.38	1.22
	20	200	259.85	1.34
	25	200	313.58	1.47
	30	200	357.92	1.61
	35	200	380.85	1.90
	40	200	405.54	2.10
	50	100	334.62	2.49
	60	100	612.62	2.88
	70	100	689.92	3.28
M10	20	200	452.65	2.29
	25	200	876.35	2.54
	30	200	608.62	2.78
	35	200	682.08	3.02
	50	100	248.08	4.03
M12	25	100	730.35	3.67
	35	100	817.31	4.19
	40	100	889.12	4.54
	50	100	1 056.46	5.57
M16	30	50	1 615.58	8.33
	35	50	1 692.42	8.98
	40	50	2 067.92	9.59
	50	25	2 146.00	10.90
	60	25	2 998.88	12.86
	70	25	2 782.38	14.82
	90	25	3 212.19	18.73
M20	40	25	3 855.58	13.48

Sizes above dotted line will be fully threaded

Stainless Steel Countersunk Socket Screws

A2 (304)

Specification: Din 7991



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	6	200	16.96	0.039
	8	200	17.46	0.047
	10	200	12.15	0.056
	12	200	13.23	0.065
	16	200	17.92	0.083
	20	200	22.12	0.100
	25	200	10.38	0.135
M4	8	200	17.38	0.092
	10	200	18.38	0.107
	12	200	21.19	0.123
	16	200	25.96	0.153
	20	200	25.69	0.184
	25	200	45.15	0.223
M5	10	200	25.69	0.178
	12	200	31.92	0.185
	16	200	42.92	0.259
	20	200	52.35	0.309
	25	200	55.35	0.371
	30	100	54.50	0.433
	35	100	105.42	0.543
	40	100	81.85	0.620
	50	100	145.31	0.774
M6	10	200	36.42	0.270
	12	200	46.92	0.305
	16	200	56.81	0.376
	20	200	61.73	0.446
	25	200	79.92	0.534
	30	100	78.85	0.622
	35	100	115.23	0.710
	40	100	119.12	0.883
	50	100	139.96	1.10
	60	50	210.73	1.14

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M8	16	100	109.42	0.735
	20	100	127.12	0.860
	25	100	155.08	1.02
	30	100	174.88	1.17
	35	100	207.62	1.33
	40	50	201.35	1.48
	50	50	252.77	1.99
	M10	20	100	197.04
25		100	227.85	1.66
30		100	317.69	1.91
40		50	293.04	2.41
50		25	372.04	3.01
M12	20	50	452.88	2.12
	25	50	498.62	2.48
	30	50	509.50	2.85
	35	25	515.54	3.21
	40	10	553.46	3.57
	50	10	671.08	4.30
	60	10	811.46	5.40
M16	30	25	1 288.35	5.18
	40	10	1 299.35	6.51
	50	10	1 599.58	7.84

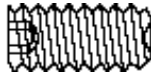
Sizes above dotted line will be fully threaded



Stainless Steel Hexagon Socket Plain Cup Point Set Screw

A2 (304)

Specification: Din 916



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	3	200	20.69	0.013
	4	200	19.00	0.014
	5	200	29.85	0.018
	6	200	18.12	0.022
	8	200	21.23	0.031
	10	200	33.92	0.040
	12	200	27.23	0.049
M4	4	200	15.31	0.020
	5	200	14.31	0.025
	6	200	15.85	0.038
	8	200	14.27	0.053
	10	200	17.92	0.068
	12	200	25.38	0.083
	16	200	49.69	0.113
M5	20	100	36.96	0.143
	5	200	15.77	0.042
	6	200	12.38	0.054
	8	200	17.58	0.078
	10	200	22.73	0.102
	12	200	20.23	0.126
	16	200	37.69	0.174
	20	100	61.31	0.222
	25	100	70.19	0.282
M6	30	50	90.58	0.344
	6	200	16.96	0.074
	8	200	24.35	0.109
	10	200	33.58	0.144
	12	200	35.65	0.179
	16	100	56.15	0.249
	20	100	49.00	0.319
	25	50	85.85	0.407
	30	50	117.73	0.495
	35	25	147.81	0.583
40	25	176.96	0.678	

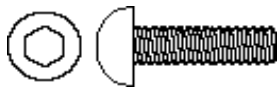
Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M8	8	200	46.04	0.188
	10	200	53.46	0.251
	12	200	79.23	0.314
	16	100	72.38	0.440
	20	100	105.62	0.566
	25	50	156.23	0.725
	30	25	185.65	0.884
	60	25	529.88	1.05
	M10	10	100	83.65
12		100	110.31	0.473
16		100	132.92	0.673
20		50	157.15	0.871
25		50	236.08	1.12
30		25	286.19	1.37
40		25	354.58	1.87
M12	16	50	206.27	0.95
	20	50	247.27	1.23
	30	25	453.62	1.95
	40	10	724.81	2.31
M16	30	10	777.65	3.40

VLEKVRYE STAAL

Stainless Steel Button Head Socket Screws

A2 (304)

Specification: Din 7380



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	6	200	9.04	0.04
	8	200	18.23	0.05
	10	200	16.73	0.06
	12	200	21.31	0.07
	20	200	15.69	0.11
	25	200	18.00	0.13
M4	8	200	18.12	0.11
	10	200	18.77	0.12
	12	200	21.27	0.14
	16	200	31.38	0.17
	20	200	36.58	0.21
	25	200	50.92	0.26
M5	30	200	41.77	0.31
	10	200	37.27	0.20
	12	200	33.81	0.22
	16	200	43.19	0.27
	20	200	46.96	0.33
	25	100	56.88	0.40
	30	100	54.23	0.47
	40	100	72.85	0.61
50	50	65.38	0.75	

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M6	10	200	45.12	0.31
	12	200	56.19	0.35
	16	200	60.69	0.42
	20	100	66.31	0.49
	25	100	106.31	0.59
	30	100	76.65	0.68
	40	50	122.50	0.87
	50	50	135.42	1.06
M8	12	200	116.23	0.49
	16	100	113.35	0.59
	20	100	167.19	0.71
	25	100	149.15	0.84
	30	50	179.46	0.98
	40	50	232.92	1.25
M10	50	25	255.31	1.52
	16	100	204.23	1.15
	20	50	382.65	1.34
	25	50	295.46	1.59
	30	25	348.15	1.84
	50	25	535.15	2.82

Stainless Steel Slotted Cheese Head Machine Screws

A2 (304)

Specification: Din 84



VLEKVRVE STAAL



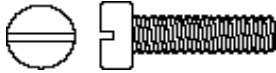
Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M2	4	500	17.23	0.018
	5	500	16.23	0.020
	6	500	7.19	0.022
	8	500	15.12	0.025
	10	500	15.12	0.029
	12	500	21.65	0.33
	16	200	23.96	0.04
	20	200	18.23	0.48
M2.5	5	500	27.19	0.033
	6	500	19.69	0.036
	8	500	19.69	0.042
	10	500	19.19	0.048
	12	500	12.54	0.054
	16	200	19.35	0.066
	20	200	26.00	0.078
	25	200	17.31	0.091
M3	5	500	19.42	0.056
	6	500	22.12	0.060
	8	500	19.73	0.069
	10	500	20.62	0.078
	12	200	14.88	0.087
	14	200	26.04	0.096
	16	200	18.00	0.104
	18	200	18.38	0.113
	20	200	29.73	0.122
M4	6	500	32.96	0.117
	8	500	31.27	0.133
	10	200	32.08	0.147
	12	200	32.19	0.163
	16	200	34.96	0.195
	20	200	45.81	0.225
	25	200	45.35	0.264
	30	200	53.54	0.302
	35	200	70.23	0.341
	40	200	75.77	0.380

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100	
M5	8	500	37.65	0.220	
	10	200	41.15	0.255	
	12	200	44.92	0.280	
	16	200	57.62	0.330	
	20	200	68.08	0.378	
	25	200	76.81	0.440	
	30	200	91.65	0.502	
	35	200	56.50	0.562	
	40	200	102.12	0.625	
	50	200	145.27	0.750	
	M6	8	200	76.23	0.356
		10	200	84.08	0.392
12		200	75.77	0.427	
16		200	69.46	0.498	
20		200	69.92	0.569	
25		200	142.73	0.656	
30		200	117.27	0.745	
35		200	115.42	0.825	
40		200	146.19	0.920	
50		200	157.38	1.09	
60		200	104.23	1.21	
M8	12	200	181.31	0.849	
	16	200	95.65	0.977	
	20	200	142.35	1.10	
	25	200	207.12	1.26	
	30	200	231.35	1.42	
	35	200	143.19	1.58	
	40	200	390.96	1.74	

Stainless Steel Slotted Cheese Head Machine Screws

A4 (316)

Specification: Din 84



VLEKVRYE STAAL



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M2	6	500	23.23	0.022
	12	500	25.42	0.033
	16	200	33.15	0.040
	20	200	38.08	0.048
M2.5	6	500	27.69	0.036
	10	500	28.62	0.048
	12	500	34.85	0.054
M3	5	500	32.38	0.056
	6	500	28.92	0.060
	8	500	21.73	0.069
	10	500	34.00	0.078
	12	200	31.12	0.087
	16	200	47.12	0.104
	20	200	55.23	0.122
	25	200	62.54	0.144
	30	200	68.58	0.166
M4	6	500	59.00	0.117
	8	500	30.00	0.133
	10	200	49.73	0.147
	16	200	45.27	0.195
	20	200	77.15	0.225
	25	200	108.04	0.264
	30	200	40.38	0.302
	40	200	117.27	0.380

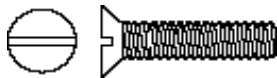
Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M5	8	500	105.96	0.220
	12	200	101.38	0.280
	20	200	83.04	0.378
	25	200	89.04	0.440
	30	200	102.92	0.502
	35	200	129.81	0.562
	40	200	146.08	0.625
M6	10	200	143.96	0.392
	12	200	157.96	0.427
	16	200	137.50	0.498
	20	200	190.15	0.569
	25	200	175.15	0.656
	30	200	232.27	0.745
	35	200	175.00	0.825
	40	200	246.58	0.920
	50	200	234.35	1.090
M8	20	200	479.50	1.10
	25	200	496.08	1.26
	35	200	198.27	1.58

Stainless Steel Slotted Countersunk Head Machine Screws

A2 (304)

Specification: Din 963

VLEKVRYE STAAL



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	6	500	10.88	0.038
	8	500	21.88	0.047
	10	500	20.12	0.056
	12	500	9.46	0.064
	16	200	19.92	0.082
	20	200	16.73	0.100
M4	6	500	17.85	0.075
	8	500	22.42	0.091
	10	500	29.81	0.110
	12	200	32.00	0.122
	16	200	35.46	0.153
	20	200	36.81	0.184
	25	200	48.77	0.222
	30	200	50.73	0.261
	35	200	54.92	0.300
	40	200	64.15	0.338
M5	8	500	34.35	0.145
	10	500	43.54	0.170
	12	200	34.35	0.195
	16	200	55.00	0.244
	20	200	66.54	0.294
	25	200	67.62	0.355
	30	200	71.46	0.416
	35	200	68.31	0.465
	40	200	82.85	0.540
	50	200	129.81	0.665

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M6	10	500	21.12	0.254
	12	200	60.65	0.289
	16	200	62.58	0.360
	20	200	73.19	0.431
	25	200	80.54	0.519
	30	200	126.69	0.608
	40	200	157.85	0.784
	60	200	287.96	1.14
M8	12	200	135.12	0.567
	16	200	131.54	0.694
	20	200	171.65	0.821
	25	200	126.77	0.979
	30	200	302.88	1.14
	35	200	239.08	1.30
	40	100	174.12	1.46
	50	100	268.58	1.78
	60	100	482.92	2.10
	M10	20	100	317.35
25		100	354.62	1.61
40		100	643.65	2.36
50		100	618.15	2.86
M12	50	100	989.23	4.26

Stainless Steel Slotted Countersunk Head Machine Screws

A4 (316)

Specification: Din 963



VLEKVRYE STAAL



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	5	500	9.38	0.034
	6	500	33.15	0.038
	8	500	14.04	0.047
	16	200	27.65	0.082
	20	200	54.23	0.100
M4	8	500	32.00	0.091
	20	200	41.19	0.184
	30	200	60.31	0.261
M5	8	500	27.85	0.145
	10	500	66.15	0.170
	12	200	57.92	0.195
	16	200	70.77	0.244
	35	200	123.31	0.465
	40	200	132.65	0.540

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M6	16	200	84.85	0.360
	35	200	217.31	0.698
	40	200	283.31	0.784
	50	200	391.19	0.961
M8	25	200	501.54	0.979
	30	200	383.27	1.14
	35	200	207.85	1.30
	50	200	440.50	1.78
	60	200	505.81	2.10
M10	40	200	912.38	2.36
	50	200	2 489.04	2.86
M12	40	200	2 533.31	3.53



Stainless Steel Slotted Pan Head Machine Screws

A2 (304)

Specification: Din 85



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	5	500	13.00	0.055
	6	500	10.19	0.059
	8	500	10.77	0.068
	10	500	13.92	0.077
	12	500	13.81	0.086
	16	200	25.65	0.103
	20	200	24.54	0.121
	25	200	33.73	0.143
M4	6	500	24.38	0.124
	8	500	14.08	0.139
	10	500	26.04	0.155
	12	200	32.12	0.170
	16	200	28.04	0.201
	20	200	38.27	0.232
	25	200	41.15	0.271
	30	200	64.81	0.310
M5	8	500	16.92	0.252
	10	500	45.38	0.276
	12	200	41.08	0.300
	16	200	52.15	0.350
	20	200	66.96	0.400
	25	200	95.81	0.462
M6	10	500	59.81	0.437
	12	200	74.69	0.472
	16	200	73.46	0.545
	20	200	70.88	0.614
	25	200	99.04	0.701
	30	200	140.54	0.790
	35	200	113.15	0.878
	40	200	136.31	0.966
M8	12	200	195.58	1.00
	25	200	153.92	1.41
	40	200	118.62	1.89

Stainless Steel Pozidriv Pan Head Machine Screws



A2 (304)
Specification: Din 7985



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M2.5	12	500	11.46	0.061
	16	200	12.65	0.073
M3	6	500	16.35	0.071
	8	500	14.58	0.080
	10	500	16.31	0.088
	12	500	18.58	0.095
	16	200	32.35	0.111
M4	6	500	23.77	0.148
	8	500	34.35	0.163
	10	500	29.73	0.179
	12	200	30.15	0.194
	16	200	34.65	0.225
	20	200	39.88	0.256
	25	200	39.73	0.294
	30	200	48.58	0.344

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M5	10	500	45.92	0.316
	12	200	48.31	0.341
	16	200	58.23	0.391
	20	200	69.77	0.441
	25	200	0.00	0.503
	30	200	110.00	0.570
M6	16	200	95.08	0.529
	20	200	95.19	0.600
	25	200	97.62	0.687
	30	200	98.27	0.775

Stainless Steel Pozidriv Countersunk Machine Screws



A2 (304)
Specification: Din 965

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	5	500	6.69	0.034
	16	200	20.58	0.082
	20	200	11.31	0.097
M4	6	500	17.96	0.075
	8	500	14.31	0.091
	10	500	13.77	0.106
	12	200	22.88	0.122
	16	200	34.81	0.153
	20	200	23.12	0.184
	25	200	37.69	0.222

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M5	16	200	37.92	0.244
	20	200	44.08	0.294
	25	200	40.04	0.355
	30	200	72.81	0.416
M6	10	500	45.15	0.254
	25	200	84.38	0.519
	30	200	56.50	0.608

Stainless Steel Slotted Pan Head Self Tapping Screws



A2 (304)
Specification: Din 7971



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
No 4 2.9mm	6.5	500	13.85	0.021
	9.5	500	14.42	0.027
	13	500	14.85	0.034
	16	500	14.92	0.040
	19	500	13.12	0.048
No 6 3.5mm	6.5	500	10.88	0.063
	9.5	500	13.35	0.084
	13	500	26.85	0.102
	16	500	24.65	0.117
	19	500	16.08	0.132
	25	200	32.65	0.147
	32	200	28.85	0.161
38	200	28.19	0.179	

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
No 8 4.2mm	9.5	500	21.27	0.126
	13	500	25.15	0.150
	16	500	28.58	0.171
	19	500	30.04	0.192
	25	200	29.54	0.230
	32	200	43.23	0.283
	38	200	33.27	0.336
No 10 4.8mm	13	500	46.46	0.295
	16	500	32.15	0.334
	19	200	27.50	0.373
	22	200	34.77	0.412
	25	200	52.27	0.451
	32	200	40.27	0.542
	38	200	78.31	0.620
	50	200	86.69	0.711
No 14	25	200	110.00	0.532

Stainless Steel Slotted Countersunk Self Tapping Screws



A2 (304)
Specification: Din 7972

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
No 4 2.9mm	13	500	5.77	0.027
	19	500	20.69	0.043
No 6 3.5mm	13	500	13.15	0.072
	16	500	23.77	0.087
	19	500	22.65	0.102
	25	200	16.19	0.132
	32	200	35.46	0.171
	38	200	6.92	0.196

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
No 8 4.2mm	13	500	8.31	0.102
	16	500	29.31	0.123
	19	500	14.88	0.144
	25	200	38.65	0.186
	32	200	45.08	0.235
	38	200	53.85	0.322
No 10 4.8mm	13	500	19.65	0.211
	16	500	33.46	0.249
	19	200	35.00	0.287
	25	200	27.15	0.365
	38	200	61.27	0.534
No 12	19	200	16.73	0.361

Stainless Steel Pozidriv Pan Head Self Tapping Screws

A2 (304)

Specification: Din 7981



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
№ 4 2.9mm	6.5	500	13.88	0.020
	9.5	500	13.96	0.026
	13	500	13.27	0.033
	16	500	11.46	0.039
	19	500	11.08	0.046
	25	500	19.77	0.055
	32	200	33.35	0.066
№ 6 3.5mm	9.5	500	18.58	0.079
	13	500	20.92	0.097
	16	500	22.81	0.112
	19	500	17.35	0.127
	25	200	25.35	0.157
	32	200	29.85	0.221
	38	200	34.54	0.257
№ 8 4.2mm	8	500	21.31	0.076
	9.5	500	28.04	0.085
	13	500	26.85	0.121

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
№ 8 Cont.	16	500	29.69	0.167
	19	500	33.73	0.188
	25	200	37.46	0.23
	32	200	44.27	0.28
	38	200	56.69	0.34
	50	200	70.23	0.41
	№ 10 4.8mm	10	500	23.04
13		500	35.35	0.320
16		500	39.92	0.360
19		200	43.85	0.400
25		200	58.35	0.476
32		200	57.54	0.567
38		200	59.12	0.645
50		200	85.42	0.725
60		100	87.12	0.815
№ 12	32	200	23.85	0.498
№ 14	38	200	148.12	0.862

Stainless Steel Pozidriv Countersunk Self Tapping Screws

A2 (304)

Specification: Din 7982



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
№ 4 2.9mm	9.5	500	13.88	0.020
	12.7	500	8.35	0.064
	25	500	23.42	0.086
№ 6 3.5mm	9.5	500	12.31	0.054
	12	500	14.58	0.066
	13	500	16.12	0.072
	16	500	17.69	0.087
	19	500	18.88	0.102
	25	200	22.88	0.132
	32	200	23.77	0.171
	38	200	26.50	0.216
№ 8 4.2mm	9.5	500	19.35	0.077
	13	500	20.12	0.102
	16	500	22.08	0.123
	19	500	25.31	0.144
	25	200	34.85	0.186
	32	200	39.35	0.235

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
№ 8 Cont.	38	200	49.08	0.487
	50	200	63.92	0.577
№ 10 4.8mm	9.5	500	33.00	0.198
	13	500	22.88	0.211
	16	500	30.96	0.249
	19	200	42.19	0.287
	25	200	41.42	0.365
	32	200	46.88	0.456
	38	200	67.00	0.543
	50	200	78.54	0.646
	60	100	101.73	0.759
	75	100	138.96	0.914
№ 12	50	200	121.15	0.767



Stainless Steel Threaded Rods

Specification: Din 975



Grade	Diameter	Length	Rand's Price per 1	Approx. Mass(Kg) per 1
A2 (304)	3	1000	13.27	0.04
	4	1000	20.00	0.08
	5	1000	18.19	0.12
	6	1000	21.19	0.18
	8	1000	41.23	0.32
	10	1000	68.92	0.50
	12	1000	95.23	0.73
	16	1000	177.35	1.33
	20	1000	263.04	2.08
	24	1000	381.42	3.00
	30	1000	678.54	4.75
36	1000	1 387.12	6.90	

Grade	Diameter	Length	Rand's Price per 1	Approx. Mass(Kg) per 1
A4 (316)	5	1000	24.65	0.12
	6	1000	30.08	0.18
	8	1000	54.12	0.32
	10	1000	84.23	0.50
	12	1000	123.23	0.73
	16	1000	239.46	1.33
	20	1000	379.04	2.08
	22	1000	443.77	2.46
	24	1000	563.12	3.00
	33	1000	1 141.77	5.80



Stainless Steel Hexagon Thin Locking Nuts

Specification: Din 439

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A2 (304)	5	200	35.27	0.08
	6	200	32.12	0.16
	8	200	46.08	0.32
	10	100	103.04	0.72
	12	100	148.31	1.04
	16	50	292.00	2.05
	20	50	539.73	4.02
	24	25	1 972.27	6.95

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
A4 (316)	10	100	142.08	0.72
	12	100	240.35	1.04
	16	50	546.92	2.05
	20	50	1 047.85	4.02
	24	25	1 880.96	6.95

Stainless Steel Internal Tooth Lock Washers

Specification: Din 6798J



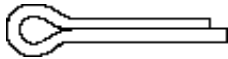
Grade	Diameter	Box Quantity	Rand's Price per 100
A2 (304)	2	500	6.77
	2.5	500	4.92
	3	500	6.15
	4	500	4.96
	6	500	9.27
	8	200	20.19
	10	200	23.31
	16	100	39.81

Stainless Steel External Tooth Lock Washers

Specification: Din 6798A



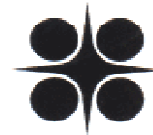
Grade	Diameter	Box Quantity	Rand's Price per 100
A2 (304)	2	13	6.73
	2.5	13	6.77
	3	13	5.42
	6	19	10.77
	8	40	21.92
	10	59	23.23
	16	73	48.88



Stainless Steel Split/Cotter Pins

A2 (304)
Specification: Din 94

VLEKVRVE STAAL



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
1.6	20	200	15	0.022
	25	200	15	0.027
	32	200	18	0.034
	40	200	25	0.042
2	16	200	14	0.034
2.5	25	200	30	0.090
	32	200	38	0.110
	40	100	42	0.134
	50	100	53	0.164
3.2	16	200	27	0.089
	20	200	42	0.109
	25	100	42	0.131
	40	100	73	0.200

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
4	25	100	64	0.252
	32	100	80	0.307
	40	100	113	0.371
	63	50	137	0.555
	71	50	138	0.620
5	25	100	118	0.400
	40	50	153	0.600
6.3	32	50	250	0.890
	40	50	223	1.06
	50	50	327	1.28
8	50	25	559	2.06



Mikalor Hose Clamps

VLEKVRYE STAAL



A.S.F.A.-L W2 Composite Band & Housing DIN 1.4016 (AISI-430) Screw DIN 1.0213 Zinc Plated Band Width 9mm		A.S.F.A.-L W4 Stainless Steel Band & Housing DIN 1.4301 (AISI-304) Screw DIN A.I.S.I. 302 Band Width 9mm		A.S.F.A.-S W4 All Stainless Steel Band & Housing DIN 1.4301 (AISI-304) Screw DIN A.I.S.I. 302 Band Width 13mm		Heavy Duty Clamps Supra W2 Composite Band & Bridge DIN 1.4016 (AISI-430) Bolt 8.8 Zinc Plated Band Width: 20mm up to 73-79 25mm up to 121-130	
Size	Price	Size	Price	Size	Price	Size	Price
8-16	1.86	8-16	5.18	20-32	9.02	25-27	10.00
12-22	4.83	16-27	8.63	25-40	20.00	27-29	11.00
16-27	6.32	50-70	5.75	32-50	14.00	29-31	12.00
20-32	6.32			40-60	11.00	31-34	18.00
25-40	6.32			50-70	17.00	34-37	20.00
32-50	7.08			60-80	28.00	37-40	15.00
40-60	6.45			70-90	26.00	43-47	25.00
50-70	6.45			80-100	15.00	47-51	20.00
60-80	6.57			90-110	16.00	51-55	19.00
70-90	6.57			100-120	17.00	55-59	20.00
80-100	7.08			110-130	12.00	59-63	29.00
						63-68	24.00
						68-73	32.00
						85-91	42.00
						91-97	43.00
						97-104	24.00
						104-112	25.00
						112-121	25.00
						121-130	42.00



Brass Hexagon Head Set Screws

Brass
Specification: Din 933



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M5	16	200	94.81	0.363
	20	200	166.65	0.417
	25	200	133.65	0.484
M6	12	200	97.46	0.477
	16	200	184.73	0.550
	20	200	209.31	0.625
	25	200	171.19	0.716
	30	200	193.58	0.809
M8	12	200	324.96	1.07
	16	200	283.65	1.20
	20	200	390.58	1.32
	25	200	434.50	1.50
	30	200	481.08	1.67
M10	20	100	666.04	2.28
	25	100	737.73	2.55
	30	100	819.35	2.82
M12	40	100	803.62	3.36
	50	100	1 119.46	3.90
	60	100	1 270.77	4.45
	25	100	1 360.92	3.67
	30	100	1 232.12	4.06
M16	40	100	1 380.77	4.84
	50	100	1 635.15	5.60
	60	100	2 305.04	6.27
	70	100	1 078.46	7.15
M16	75	100	1 810.35	7.54
	40	100	2 376.88	9.71
M16	65	100	3 389.19	13.25

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M10	20	100	666.04	2.28
	25	100	737.73	2.55
	30	100	819.35	2.82
	40	100	803.62	3.36
	50	100	1 119.46	3.90
M12	60	100	1 270.77	4.45
	25	100	1 360.92	3.67
	30	100	1 232.12	4.06
	40	100	1 380.77	4.84
	50	100	1 635.15	5.60
M16	60	100	2 305.04	6.27
	70	100	1 078.46	7.15
	75	100	1 810.35	7.54
	40	100	2 376.88	9.71
M16	65	100	3 389.19	13.25



Brass Hexagon Full Nuts

Specification: Din 934

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
Brass	3	200	11.81	0.04
	4	200	26.27	0.09
	5	200	33.35	0.13
	6	200	66.31	0.27
	8	200	142.27	0.56
	10	200	257.35	1.24
	12	200	449.65	1.85
	16	200	892.58	3.56
Brass	20	200	1 517.85	6.89



Brass Hexagon Thin Locking Nuts

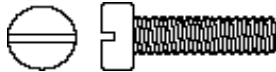
Specification: Din 439

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
Brass	4	200	14.08	0.057
	5	200	21.92	0.083
	6	200	46.08	0.160
	8	200	78.31	0.320
	10	200	164.54	0.720
	12	200	244.46	1.21

Brass Slotted Cheese Head Machine Screws

Brass

Specification: Din 84



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	6	200	18.00	0.065
	8	200	18.15	0.075
	12	200	22.92	0.093
	20	200	36.46	0.131
	25	200	37.65	0.155
	30	200	51.31	0.179
	40	200	64.46	0.226
	50	200	103.73	0.273
M4	6	200	34.00	0.126
	8	200	39.38	0.143
	10	200	45.15	0.158
	12	200	50.08	0.176
	16	200	58.50	0.210
	20	200	68.00	0.242
	25	200	79.42	0.284
	30	200	106.69	0.325
	40	200	115.77	0.409
	50	200	140.85	0.492

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M5	10	200	79.35	0.275
	12	200	99.58	0.302
	16	200	88.15	0.355
	20	200	137.08	0.407
	25	200	130.12	0.473
	30	200	165.73	0.541
	40	200	192.46	0.673
	50	200	225.31	0.808
M6	10	200	109.81	0.422
	16	200	134.00	0.536
	20	200	166.50	0.613
	25	200	226.69	0.707
	30	200	226.77	0.802
	40	200	281.42	0.991
	50	200	343.15	1.18
	60	200	456.23	1.37
M8	12	200	124.23	0.914
	16	200	313.04	1.05
	25	200	368.00	1.36
	30	200	185.69	1.53
40	200	174.38	1.87	



Brass Wing Nuts

Specification: Din 315



Brass Dome Nuts

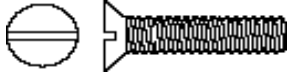
Specification: Din 1587



Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
Brass	4	200	161.54	0.03
	5	200	161.27	0.05
	6	200	302.46	0.09
	8	200	212.23	0.19
	10	200	299.12	0.42
	12	200	968.69	0.61
	16	200	1 928.15	0.77
	20	200	3 204.15	0.94

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
Brass	4	200	41.69	0.074
	6	200	194.08	0.502
	8	200	240.81	1.19
	10	200	565.62	2.17
	12	200	969.23	3.05

Brass Slotted Countersunk Head Machine Screws



Brass
Specification: Din 963



Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M3	10	200	14.54	0.060
	12	200	25.38	0.069
	16	200	21.46	0.088
	20	200	14.19	0.108
	25	200	67.31	0.131
	30	200	20.31	0.155
	40	200	23.69	0.181
M4	50	200	61.73	0.211
	10	200	25.65	0.114
	16	200	45.35	0.165
	20	200	47.65	0.198
	25	200	57.46	0.239
M5	30	200	75.62	0.281
	50	200	107.73	0.456
	10	200	60.69	0.183
M5	12	200	59.50	0.210
	16	200	73.50	0.263
	20	200	90.69	0.317

Diameter	Length	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
M5 Cont.	25	200	90.31	0.382
	30	200	109.62	0.448
	40	200	144.62	0.581
	50	200	171.38	0.705
M6	12	200	103.73	0.311
	16	200	97.27	0.388
	20	200	133.23	0.464
	25	200	158.19	0.559
	30	200	153.19	0.655
M8	40	200	235.15	0.844
	50	200	305.35	1.04
	20	200	296.08	0.880
	25	200	240.81	1.05
M8	30	200	286.42	1.23
	40	200	449.19	1.57
	50	200	474.54	1.92
M10	30	200	560.00	2.00
	40	100	593.81	2.54
	50	100	862.15	3.08
	60	100	573.65	3.63



Brass Threaded Rod

Specification: Din 975

Grade	Diameter	Box Quantity	Rand's Price per 100	Approx. Mass(Kg) per 100
Brass	3	200	3.85	0.01
	4	200	11.58	0.03
	5	200	19.19	0.05
	6	200	34.58	0.12
	8	200	57.19	0.23
	10	200	132.65	0.44
	12	200	223.62	0.67
	16	200	431.15	1.21
	20	200	678.54	1.84

Grade	Diameter	Length	Rand's Price per 1	Approx. Mass(Kg) per 1
Brass	6	1000	52.42	0.19
	10	1000	150.04	0.54
	12	1000	210.23	0.78
	16	1000	415.88	1.42

Conditions of Trading

1. All Contracts whereby we agree to execute work or supply products are to be treated as being entered into upon the terms set out in our Quotation, Invoice, Acknowledgement and these Conditions, and such terms are deemed to be embodied in any Contract for the execution of work or supply of products by us. The Customer's acceptance of our offer (or our acceptance of the Customer's offer) implies acceptance of such terms. Such terms shall prevail in the event of any inconsistency between them and the Customer's Terms or Conditions.
2. All Tenders and Quotations are open for acceptance FOR NOT MORE THAN FOURTEEN DAYS FROM THE DATE THEREOF, unless otherwise stated, and any order given in respect of a Tender is not binding upon us until accepted by us in writing. Items marked "Ex Stock" are quoted for subject to their being **unsold upon receipt of order.**
3. Unless otherwise agreed in writing the Customer shall pay for all goods supplied at the price ruling at the date of dispatch.
4. **Dates given for shipment or delivery are not to be treated as Conditions of the Contract but will be maintained as closely as possible.** No claim whatsoever shall be made by the Customer on account of late shipment or delivery.
5. We warrant that for a period of one year from the date of delivery our products will be free from defect in material or workmanship. We undertake, without charge, to repair or replace any such products which within that period are returned to us and are in our opinion defective in material or workmanship. Notwithstanding anything to the contrary herein contained, we shall not be liable for any other loss or damage whatsoever suffered by the Customer arising out of or in connection with the Contract whether such loss or damage results from breach of the Contract (total, fundamental or otherwise) negligence or any other cause, or whether the Contract is at any time rescinded or not. Return delivery charges are for the Customer's account. This warranty and undertaking does not apply to any products which in our opinion have been the subjects of misuse, accident or negligent handling or operation, or which have been altered or required by persons other than our authorised agents or employees. This clause constitutes our sole obligation in lieu of all other warranties or conditions express or implied.
6. The Customer will indemnify us against any claim whatsoever for damages and costs and against all other losses resulting from our being held liable in respect of any infringement, of Patent rights, Trade Marks, Copyright or Registered Designs, consequent upon our compliance with the customer's instructions express or implied. The Customer shall not divulge to third parties details of any of our designs, drawings, specifications, or other technical information which may be loaned or made available to the Customer in connection with any Contract.
7. **Owing to the difficulty of producing exact quantities the acceptance by us of orders for products other than those detailed in our Standard Product Price list are conditional upon a margin of 10 % being allowed for over or under production, the same to be charged or allowed for pro-rata unless otherwise provided.** Deliveries made under a Contract shall be deemed to have been made in respect of separate sales of the complete description or quality of goods which each separate delivery may comprise. Unless otherwise specifically agreed in writing payment for each delivery is due within the period mentioned in Clause 10 hereof, calculated from the date of delivery and payment within that period or upon the date(s) otherwise so agreed shall be a condition precedent to any further delivery.
8. Unless otherwise agreed in writing carriage by Goods Service is paid by us on all orders. The risk in the goods passes to the Customer upon delivery to an authorised carrier for the purpose of transmission to the Customer and goods are therefore despatched at the Customer's risk unless otherwise agreed in writing. The goods supplied by us under the contract shall remain our property until the earlier of:
 - a) complete payment being made by the Customer to us of all amounts payable in terms of such contract; and
 - b) the Customer selling such goods (or any of such goods in which event the transfer of ownership shall relate only to the goods so sold) whereupon the goods shall become the property of the party/parties buying such goods without at any time having become the property of the Customers.

- So long as such goods or any of them remain our property the Customer shall permit our duly authorised representatives to inspect such goods at all reasonable times. If the Customer sells any of such goods while they are still our property the Customer shall keep a record of such sale(s) which record he shall make available to us on demand; and the Customer shall, on making any such sale, be deemed to have ceded to us all his claims in respect thereof against the party/parties buying from the Customer to the extent that any amount remains owing by the Customer to us in terms of the contract relating to the sale by us to the Customer of the relevant goods. Such cession shall be deemed to have been cancelled on receipt by us from the Customer of all amounts owing to us in terms of the contract to which such cession relates. For so long as such cession remains in existence the Customer shall, on our behalf, collect all amounts owing in respect of the goods to which cession relates and make over to us all amounts so received in reduction of the amounts owing in terms of the contract to which such cession relates. The Customer shall be our agent to the extent set out in this clause but it is expressly recorded and agreed that the Customer is not and shall not be our agent in terms of this contract except as set out in this clause.
9. No variation of the Contract shall be binding upon us unless the same be in writing and signed by us.
 10. Payment by the Customer is due not later than 30 days after the date of our invoice. We have the right to charge interest on overdue accounts at the rate of one per cent per annum above the Reserve Bank of South Africa rate ruling at the date the said account became overdue.
 11. In the event of the Customer making default in any Payment, or failing to take delivery when due, or suspending payments, or committing any act of bankruptcy or, being a Company going into liquidation, except for purposes of reconstruction or amalgamation, or having a receiver or sequestrator appointed, or claiming the benefit of any moratorium or similar legislation, we shall have the right to terminate all or any then existing Contracts with the Customer to which these Contract Conditions apply or any unfilled balance thereof by written notice to the Customer and on so terminating we shall retain the right to recover damages and all amounts due or to become due for work executed or products supplied. We shall further have the right to suspend delivery during any period when the Customer is in default in making payment under any Contracts with the Customer to which these Contract Conditions apply and the dates for shipment and delivery referred to in Condition 4 above shall be extended accordingly.
 12. Any dispute arising under or in connection with this Contract shall be referred to arbitration by two persons in Johannesburg, one to be appointed by each party. In case either party should refuse or fail to appoint within two calendar months after receipt of notice in writing requiring an appointment the other party shall be at liberty to appoint a sole Arbitrator; and in case of disagreement between the Arbitrators the difference shall be referred to the decision of an Umpire who shall have been appointed by them in writing before entering upon the reference, and who shall sit with the Arbitrators and preside at their Meetings.
 13. Unless otherwise agreed in writing and subject to Condition 5 above our obligations and the rights of the Customer regarding the quality of the goods shall be solely governed by the statement of our normal quality standards set out in our current Price List which statement shall be deemed to form part of the Contract.
 14. **We cannot accept the return of goods which have been supplied in accordance with the Contract except in exceptional circumstances and subject to prior written agreement.** We accept no responsibility whatsoever for goods returned to us in any other circumstances (notwithstanding that loss or damage may have been caused by the negligence by ourselves or our servants or agents) and such goods may be re-despatched at the Customer's risk and expense and the Customer shall indemnify us in respect of any carriage or other charges paid or incurred by us in connection with the wrongful return of such goods.
 15. Ownership of goods supplied to the Customer remains vested with us until such time as payment in full has been made for these goods. We reserve the right to take back such goods at our convenience in either full or part payment of outstanding monies.