

## Quick Shaft

## 60 Case Quick Shaft

**Carbon Steel - Inch**

Hardness: 60 ROCKWELL C Min.

Surface Finish: 8 Ra Max

Straightness: .001" Per Foot Cumulative

Roundness: .000080"

Taper: .0001"

Part Number	Stock Lengths (in)	Diameter Tolerance (in)		Min. Hardness Depth (in)		Weight Per Inch (lb)
QS 1/4 L	6, 9, 12, 15, 18, 24, 30, 36, 42, 48, 60	.2495		.027		.014
		.2490				
QS 3/8 L	6, 12, 18, 24, 30, 36, 48, 60	.3745		.027		.031
		.3740				
QS 1/2 L	6, 9, 12, 15, 18, 24, 30, 36, 42, 48, 54, 60	.4995		.040		.055
		.4990				
QS 5/8 L	12, 15, 18, 24, 30, 36, 42, 48, 54, 60	.6245		.040		.086
		.6240				
QS 3/4 L	12, 15, 18, 24, 30, 36, 42, 48, 60, 66, 72	.7495		.060		.125
		.7490				
QS 1 L	12, 18, 24, 30, 36, 42, 48, 60, 66, 72	.9995		.080		.222
		.9990				
QS 1 1/4 L	12, 18, 24, 30, 36, 42, 48, 54, 60, 72	1.2495		.080		.348
		1.2490				
QS 1 1/2 L	12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72	1.4994		.080		.500
		1.4989				
QS 1 3/4 L	12, 18, 24, 30, 36, 42, 48, 60, 72	1.7495		.100		.681
		1.7490				
QS 2 L	12, 18, 24, 30, 36, 42, 48, 60, 72	1.9994		.100		.890
		1.9987				

**Carbon Steel - Metric**

Hardness: 60 ROCKWELL C Min.

Surface Finish: 8 Ra Max

Straightness: .001" Per Foot Cumulative

Roundness: .000080"

Taper: .0001"

Part Number	Stock Lengths (mm)	Diameter		Min. Hardness Depth		Weight Per m (kg)	Weight Per inch (lb)
		(mm)	(in)	(mm)	(in)		
QS10MM	500, 1000	10.00	.3937	.069	.027	0.63	.035
		9.99	.3932				
		12.00	.4724				
QS12MM	250, 500, 750, 1000, 1200, 1500, 2000	11.99	.4720	1.02	.040	0.89	.05
		16.00	.6299				
QS16MM	250, 500, 750, 1000, 1200, 1500, 2000	15.99	.6295	1.02	.040	1.57	.088
		20.00	.7874				
QS20MM	250, 500, 750, 1000, 1200, 1500, 2000	19.99	.7869	1.52	.060	2.33	.13
		25.00	.9843				
QS25MM	500, 750, 1000, 1200, 1500, 2000	24.99	.9838	2.03	.080	3.87	.216
		30.00	1.1811				
QS30MM	500, 750, 1000, 1500, 2000	29.99	1.1806	2.03	.080	5.57	.311
		40.00	1.5748				
QS40MM	500, 750, 1000, 1500, 2000	39.99	1.5743	2.03	.080	9.90	.553