

# Propeller Shafts

Our propeller shafts can be manufactured from bright ground 316 or F51 Duplex Stainless Steel, as available, and supplied in metric or imperial sizes. These shafts can be machined with either 1:10, 1:12 or 1:16 tapers as standard. They are supplied with key, nut and split pin ready for installation. The inboard end can be machined to your specification at extra cost or left blank as standard. 1:14 and 1.20 tapers carry a £25 surcharge, and completely non-standard tapers have a higher surcharge, which will be advised at time of order.

**Specify diameter "d", overlength "L", taper, & additional requirements, when ordering.**

**IMPERIAL SHAFTS:** Based on 3ft/ 914 mm overall length 'L', includes Key, BSF, Nut & Split Pin:

SHAFT dia 'd'	Dimensions in inches			SINGLE TAPER	EXTRA PER 12 Inches/305mm UP TO 10 ft O/A	EXTRA FOR DOUBLE TAPER
	h	i	k	1 IN 12		
3/4"	1 3/4"	1"	.188	£145.00	£15.00	£53.00
7/8"	1 7/8"	1"	.188	£155.00	£20.00	£53.00
1"	2 1/8"	1 1/4"	.250	£150.00	£22.00	£53.00
1 1/8"	2 3/8"	1 1/4"	.250	£190.00	£44.00	£58.00
1 1/4"	3"	1 1/4"	.313	£210.00	£37.00	£70.00
1 1/2"	3 1/8"	1 3/8"	.375	£285.00	£53.00	£100.00
1 3/4"	4 1/4"	1 7/8"	.438	£340.00	£71.00	£105.00
2"	4 7/8"	2 3/4"	.500	£410.00	£93.00	£110.00
2 1/4"	5 1/4"	2 3/8"	.625	£POA	£POA	£POA
2 1/2"	5 3/4"	2 3/4"	.625	£POA	£POA	£POA
2 3/4"	6 3/4"	2 3/4"	.750	£POA	£POA	£POA
3"	7 3/4"	2 3/4"	.750	£POA	£POA	£POA

**METRIC SHAFTS:** Based on 1000 mm overall length 'L'. Includes Key, Metric Nut and Split Pin.

SHAFT dia 'd'	Dimensions in mm			SINGLE TAPER	EXTRA PER 300 mm	EXTRA FOR DOUBLE TAPER
	h	i	k	1 IN 10		
20mm	45	25	6	£139.00	£17.00	£53.00
22mm	47	25	6	£155.00	£20.00	£53.00
25mm	55	25	6	£150.00	£22.00	£53.00
30mm	75	30	8	£210.00	£34.00	£58.00
35mm	85	35	10	£260.00	£45.00	£70.00
40mm	95	35	12	£275.00	£60.00	£100.00
45mm	105	40	14	£360.00	£75.00	£105.00
50mm	115	45	14	£395.00	£85.00	£110.00

Cost of keying parallel shaft and supply parallel key

3/4"/20mm to 1 1/2"/35mm. Shaft dia - extra £37.00

Fitting a 1/2 coupling is extra.

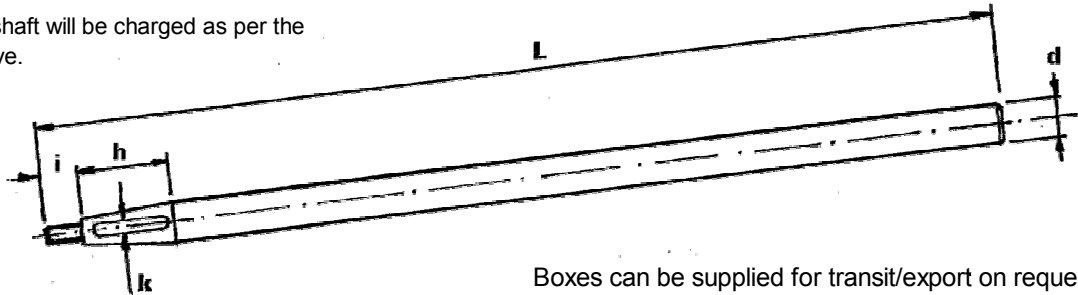
1 3/4"/40mm to 2"/50mm. Shaft dia - extra £54.00

The above prices are for shafts up to 3 mtrs/10 ft: Longer lengths subject to individual quotation, as are, different tapers and special requirements. Sizes and specifications may vary, surcharges may apply, check when ordering.

If your order uses almost a complete bar with practically no waste, we might be able to reduce the cost to you. Bar lengths are 3 or 4 Metres.

Please ask at time of order to check if a cost reduction applies,

otherwise the shaft will be charged as per the cost chart above.



Boxes can be supplied for transit/export on request.

Mild steel intermediate shafts are available to customer specifications.

**Note** All above prices are based on current costs, these may be amended in the case of escalating material prices, please check before ordering.

POA = Price on application.