

Key Steel

Zinc Plated and Stainless Steel

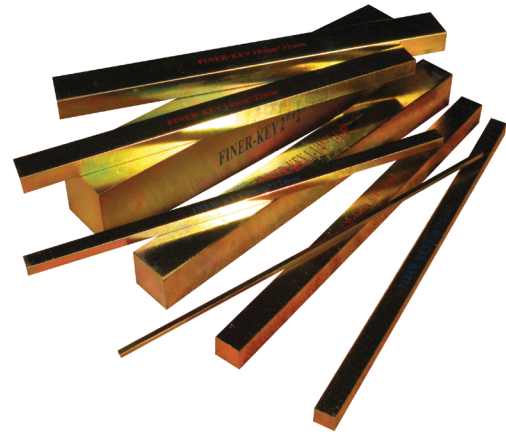
Finer Power Transmissions carries a wide range of Key Steel in both Metric and Imperial Sizes. Individual pieces are clearly marked for quick identification. Specifically manufactured from steel designed for keyways, it can be used in situations where a shaft has a keyed drive running of it. Finer stocks both Zinc Coated and Stainless Steel Key Steel.

IMPERIAL (Zinc Coated)

Size	To Suit Shafts Between		App. kg
	Min	Max	
1/8 x 1/8	1/4	1/2	0.02
1/8 x 1/4	-	-	0.05
1/8 x 3/16	-	-	0.04
5/32 x 5/32	-	-	0.04
3/16 x 3/16	1/2	3/4	0.05
3/16 x 1/4	-	-	0.07
1/4 x 1/4	3/4	1	0.1
1/4 x 5/16	-	-	0.12
1/4 x 1/2	-	-	0.19
1/4 x 3/8	1 1/4	1 1/2	0.14
5/16 x 5/16	1	1 1/4	0.15
5/16 x 3/8	-	-	0.18
5/16 x 7/16	1 1/2	1 3/4	0.21
5/16 x 1/2	1 3/4	2	0.24
3/8 x 3/8	1 1/4	1 1/2	0.22
3/8 x 1/2	-	-	0.29
3/8 x 7/16	-	-	0.3
7/16 x 7/16	1 1/2	1 3/4	0.3
7/16 x 1/2	-	-	0.34
7/16 x 5/8	2	2 1/2	0.42
1/2 x 1/2	1 3/4	2	0.39
1/2 x 5/8	-	-	0.48
1/2 x 3/4	-	-	0.58
9/16 x 5/8	-	-	0.55
9/16 x 9/16	2	2 1/4	0.49
5/8 x 5/8	2	2 1/2	0.6
5/8 x 3/4	2 1/2	3	0.72
5/8 x 7/8	3	3 1/2	0.84
3/4 x 3/4	2 1/2	3	0.87
3/4 x 1	3 1/2	4	1.16
7/8 x 7/8	3	3 1/2	1.18
7/8 x 1 1/4	4	5	1.69
1 x 1	-	-	1
1 1/8 x 1 1/8	4	4 1/2	1.95
1 x 1 1/2	5	6	2.32
1 1/4 x 1 1/4	4	5	2.41
1 1/2 x 1 1/2	5	6	3.47
1 3/4 x 1 3/4	6 1/2	7	4.73
2 x 2	-	-	6.17

METRIC (Zinc Coated)

Size	To Suit Shafts Between		App. kg
	Min	Max	
3 x 3mm	-	-	0.03
4 x 4mm	10	12	0.04
5 x 5mm	12	17	0.06
6 x 6mm	17	22	0.08
6 x 8mm	-	-	0.12
6 x 10mm	-	-	0.14
7 x 7mm	-	-	0.13
7 x 8mm	22	30	0.13
8 x 8mm	-	-	0.15
8 x 10mm	30	38	0.19
8 x 12mm	38	44	0.23
9 x 14mm	44	50	0.3
10 x 10mm	-	-	0.24
10 x 12mm	-	-	0.28
10 x 16mm	50	58	0.38
11 x 18mm	58	65	0.47
12 x 12mm	-	-	0.34
12 x 20mm	65	75	0.57
14 x 14mm	-	-	0.46
14 x 22mm	75	85	0.73
14 x 25mm	85	95	0.82
16 x 16mm	-	-	0.6
16 x 28mm	95	110	1.06
18 x 18mm	-	-	0.76
18 x 32mm	110	130	1.36
20 x 20mm	-	-	0.94
20 x 36mm	130	150	1.7
22 x 22mm	-	-	1.14
22 x 40mm	150	170	2.07
25 x 25mm	-	-	1.5



IMPERIAL STAINLESS

Size	To Suit Shafts Between		App. Kg
	Min	Max	
1/8x1/8SS	1/4	1/2	0.03
3/16x3/16SS	1/2	3/4	0.05
1/4x1/4SS	3/4	1	0.10
5/16x5/16SS	1	1 1/4	0.15
3/8x3/8SS	1 1/4	1 1/2	0.22
7/16x7/16SS	1 1/2	1 3/4	0.30
1/2x1/2SS	1 3/4	2	0.39
9/16x9/16SS	2	2 1/4	0.49
5/8x5/8SS	2	2 1/2	0.60
3/4x3/4SS	2 1/2	3	0.87
7/8x7/8SS	3	3 1/2	1.19
1x1SS	-	-	1.55

METRIC STAINLESS

Size	To Suit Shafts Between		App. Kg
	Min	Max	
3 x 3MMSS	-	-	0.02
4 x 4MMSS	10	12	0.04
5 x 5MMSS	12	17	0.06
6 x 6MMSS	17	22	0.08
7 x 8MMSS	22	30	0.12
8 x 8MMSS	-	-	0.15
8 x 10MMSS	30	38	0.19
8 x 12MMSS	38	44	0.23
9 x 14MMSS	44	50	0.30
10 x 10MMSS	-	-	0.24
10 x 16MMSS	50	58	0.38
11 x 18MMSS	58	65	0.48
12x12MMSS	-	-	0.35
12x20MMSS	65	75	0.58
14x14MMSS	-	-	0.47
16 x16MMSS	-	-	0.61
20 x 20MMSS	-	-	0.96

NB. All stock in 12in length