

SCRAPERS / PIN VICES / CHUCKS & COLLETS



Hand scrapers are designed for the removal of high spots on machined surfaces to give a smoother surface on slideways, bearings, cast iron surface plates and precision marking out plates. All scrapers have a soft feel handle and are made from high grade tool steel suitably hardened, to maintain a very keen cutting edge

Engineers' Scrapers

Suitable for toolroom and small engineering work

	Part No	Blade Length	Cutting Edge	Pack Size
1	96A	100mm (4")	Three Square	5
2	97A	140mm (5½")	Three Square	5
	99A	200mm (8")	Three Square	5
3	96B	100mm (4")	Flat	5
4	97B	150mm (6")	Flat	5
	99B	200mm (8")	Flat	5
	96C	100mm (4")	Curved half round	5
5	97C	150mm (6")	Curved half round	5
	97D	200mm (8")	Curved half round	5
	96	Set of 3 comprising Nos 96A, B, and C	1 set	
	97	Set of 4 comprising Nos 97A, B, C and D	1 set	

Erector Scrapers

Suitable for large jobs or heavy engineering. Manufactured from chrome vanadium steel

Part No	Overall Length	Blade Length	Cutting Edge	Pack Size
256	335mm (131/4")	210mm (8¼")	Flat	5
6 257	350mm (14")	225mm (9")	Curved	5

Pin Chuck & Replacement Collects

Used for gripping very small drills, mainly on automatic lathes, where pin chuck does not revolve

raitivo	mm/inches	Description	rack Size
9 160	65mm (1/16")	Chuck with 3 collets capacity from 0.25-2.5mm(0.01-0.1")	1
RP621HRD		Replacement Collet capacity from 0.25-0.75mm(0.01-0.03	1 3")
RP622MRD		Replacement Collet capacity from 0.75-1.5mm(0.03-0.06"	1
RP623FRD		Replacement Collet capacity from 1.5-2.5mm(0.06-0.10")	1

Pin Vices

Hand held tools designed for holding round materials. Hollow handle enables material greater than the overall length of the pin chuck to be used

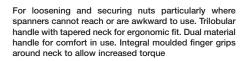
	Part No	Capacity Type	mm	inches	Overall Length	Pack Size
	121	Chuck	0-1.0	0-0.04	75mm (3")	10
	122	Chuck	0.75-1.5	0.03-0.062	85mm (3 ¹ / ₃₂ ")	10
	123	Chuck	1.4-3.1	0.055-0.122	95mm (3¾")	10
	124	Chuck	3.1-5.00	0.122-0.196	105mm (41/8")	10
ε	120	Set of 1 each	(121, 122	, 123 and 124)	1 set	

Bearing Scrapers

Part N	o Overall Length	Blade Length	Pack Size
2584	180mm (7½")	100mm (4")	5
2586	3 240mm (9½")	150mm (6")	5
7 2588	3 290mm (11½")	200mm (8")	5
258	Set of 3 comprising	258/4, 258/6 and 258/8	1 set

NUTSPINNERS

Nut Spinner - BA				
Part No			Pack Size	
7800	150mm (6")	0 BA	6	
7801	150mm (6")	1 BA	6	
7802	150mm (6")	2 BA	6	
7803	150mm (6")	3 BA	6	
7804	150mm (6")	4 BA	6	
7806	150mm (6")	6 BA	6	



Nut Spinner - Metric

Part No			Pack Size
7840	150mm (6")	4mm	6
7850	150mm (6")	5mm	6
7855	150mm (6")	5.5mm	6
7860	150mm (6")	6mm	6
7870	150mm (6")	7mm	6
7880	150mm (6")	8mm	6
7810	150mm (6")	10mm	6
7830*	7mm (⁹ / ₂₂ ") AF, flexible shaft, with thicker handle for improved working grip. High strength flexible spring shaft, Ideal for use with hose clics.		



For loosening and securing nuts particularly where spanners cannot reach or are awkward to use. Trilobular handle with tapered neck for ergonomic fit. Dual material handle for comfort in use. Integral moulded finger grips around neck to allow increased torque

Nut Spinner Set - Metric



For loosening and securing nuts particularly where spanners cannot reach or are awkward to use. Ergonomically designed handle. Low slip textured finish for improved grip and torque