
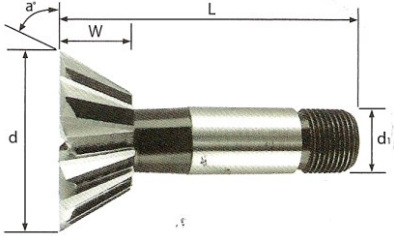


Dovetail Cutters Screwed Shank




Dovetail Cutter Screwed Shank 45 & 60 degree  
 Suitable for producing dovetail slide ways in machine tool and measuring instruments tables and movements plus jigs and fixture slides.  
 Manufactured to DIN 1833 / ISO 3859  
 Material: HSS  
 Threaded parallel shank, tolerance h8  
 Straight cutting flutes  
 D diameter tolerance  $-0, +0.25\text{mm}$   
 Black and silver finish



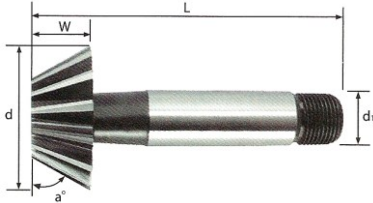
Code	D mm	D1 mm	W mm	L mm	a°	Z Teeth
31-545-130	13	12	4	60	45	6
31-545-160	16	12	4	60	45	6
31-545-190	19	12	5	63	45	6
31-545-250	25	12	6.3	67	45	10
31-560-190	19	12	8	63	60	6
31-560-250	25	12	10	67	60	10

Packed Weight and Dimensions

Code	D mm	Weight g	W mm	H mm	L mm
31-545-130	13	47	18	18	83
31-545-160	16	52	23	23	90
31-545-190	19	60	23	23	94
31-545-250	25	140	27	27	101
31-560-190	19	57	27	27	95
31-560-250	25	75	27	27	95



Inverted Dovetail Cutter Screwed Shank 45 degree  
 Suitable for producing dovetail slide ways and chamfers  
 Manufactured to DIN 1833 / ISO 3859  
 Material: HSS  
 Threaded parallel shank, tolerance h8  
 Straight cutting flutes  
 D diameter tolerance  $-0, +0.25\text{mm}$   
 Black and silver finish



Code	D	D1	W	L	a°	Z Teeth
31-745-130	13	12	4	60	45	6
31-745-160	16	12	4	60	45	6
31-745-190	19	12	5	63	45	8
31-745-250	25	12	6.3	67	45	10

Packed Weight and Dimensions

Code	D mm	Weight g	W mm	H mm	L mm
31-745-130	13	50	18	18	83
31-745-160	16	56	23	23	87
31-745-190	19	63	23	23	94
31-745-250	25	75	27	27	105