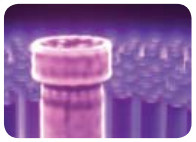
Code: SBMAV03

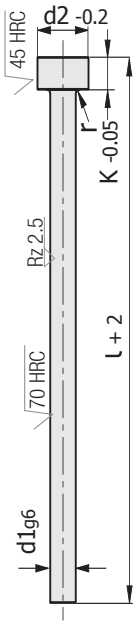
Cylinder Head Ejector Pin Plasma Nitrided and Oxidation Coated

DIN 1530-1 Form A

Material: 1.2343 Plasma Nitrided + Oxidation Coated
Heat Resistance with Lubricating Grease: 1400⁰ max.
Heat Resistance: 650⁰ max. (without lub. grease)
Head Hardness: 45 ± 5 HRC
Body Hardness: 44 HRC
Oxidation Clad Body Hardness: 70 HRC
Tensile Resistance: 1450 N / mm²



Our "SBMAV03" ejector pins are produced by high level / special Plasma Nitriding + Oxidation Coating methods.



d1	l	d2	k
14	100	22	7
	125		
	160		
	200		
	250		
	315		
	400		
	500		
	630		
	800		r
	1000		0.8
16	100	22	7
	125		
	160		
	200		
	250		
	315		
	400		
	500		
	630		
	800		r
	1000		0.8
18	100	24	7
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.8
20	125	26	8
	160		
	200		
	250		
	315		
	400		
	500		
	630		
	800		r
	1000		1.0
25	125	32	10
	160		
	200		
	250		
	315		
	400		
	500		
	630		r
	800		1.0

d1	l	d2	k
10	100	16	5
	125		
	160		
	200		
	250		
	315		
	400		
	500		
	630		
	800		r
	1000		0.5
10.2	125	16	5
	250		
	500		
10.5	100	16	5
	125		
	160		
	200		
	250		
	315		
	400		r
	500		0.5
11.5	100	16	5
11	100	16	5
	125		
	160		
	200		
	250		
	315		
	400		r
	500		0.5
12	100	18	7
	125		
	160		
	200		
	250		
	315		
	400		
	500		
	630		
	800		r
	1000		0.8
12.5	100	18	7
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.8
13	100	18	7
	125		
	160		
	200		
	250		
	315		
	400		r
	500		0.8

d1	l	d2	k
6.5	100	12	5
	125		
	160		
	200		
	250		
	315		
	400		r
	500		0.5
7.0	100	12	5
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.5
	800		
7.5	100	12	5
	125		
	160		
	200		
	250		
	315		
	400		r
	500		0.5
	800		
8.0	100	14	5
	125		
	160		
	200		
	250		
	315		
	400		
	500		
	630		r
	800		0.5
	1000		
8.2	100	14	5
	160		r
	250		0.5
8.5	100	14	5
	125		
	160		
	200		
	250		
	315		
	400		r
	500		0.5
	630		
9.0	100	14	5
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.5
	800		
9.5	100	14	5
	125		
	160		
	200		
	250		
	315		r
	400		0.5

d1	l	d2	k
5.0	100	10	3
	125		
	160		
	200		
	250		
	315		
	400		
	500		
	630		r
	800		0.3
5.2	100	10	3
	200		
5.5	100	10	3
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.3
6.0	100	12	5
	125		
	160		
	200		
	250		
	315		
	400		
	500		
	630		r
	800		0.5
	1000		
6.2	100	12	5
	125		
	160		r
	250		0.5

d1	l	d2	k
3.2	100	6	3
	160		
3.5	100	7	3
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.3
3.7	100	7	3
	160		
4.0	100	8	3
	125		
	160		
	200		
	250		
	315		
	400		
	500		
	630		r
	800		0.3
4.2	100	8	3
	200		
4.5	100	8	3
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.3

d1	l	d2	k
1.5	100	3	1.5
	125		
	160		r
	200		0.2
2.0	100	4	2
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.2
2.2	100	5	2
	160		
2.5	100	5	2
	125		
	160		
	200		
	250		
	315		
	400		r
	500		0.3
2.7	100	5	2
	160		
3.0	100	6	3
	125		
	160		
	200		
	250		
	315		
	400		
	500		r
	630		0.3

Order:
SBMAV03. d1 x l

Order Example:
SBMAV03. 14 x 315