

DIN 1530
1.2344 equivalent
Hardened

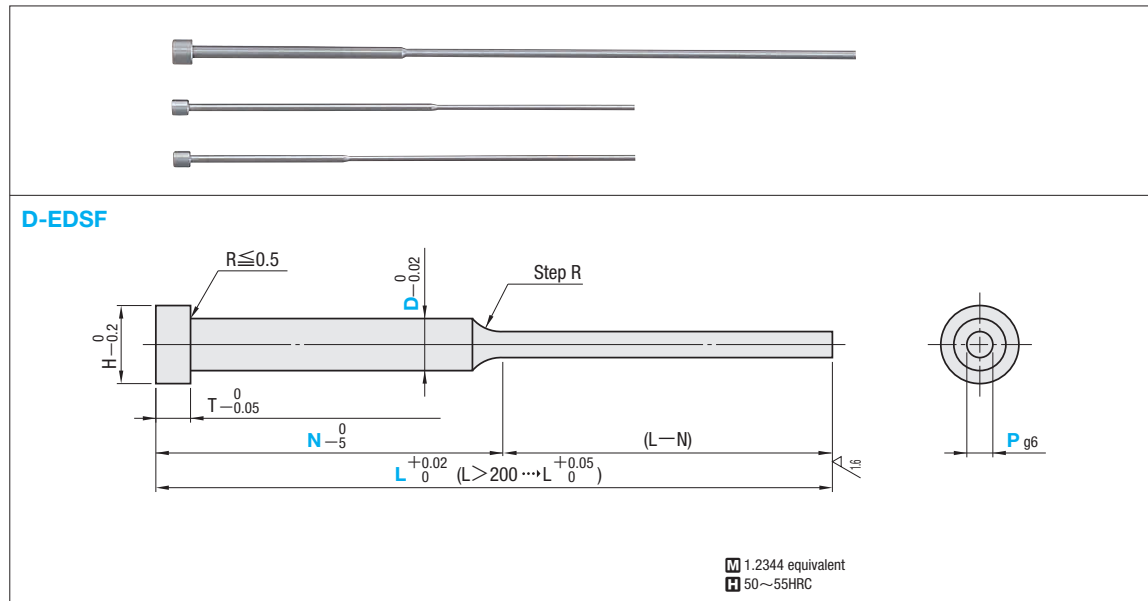
STEPPED EJECTOR PINS

— DIMENSIONS SPECIFY TYPE —

DIN 1530
1.2344 equivalent
+
Nitrided

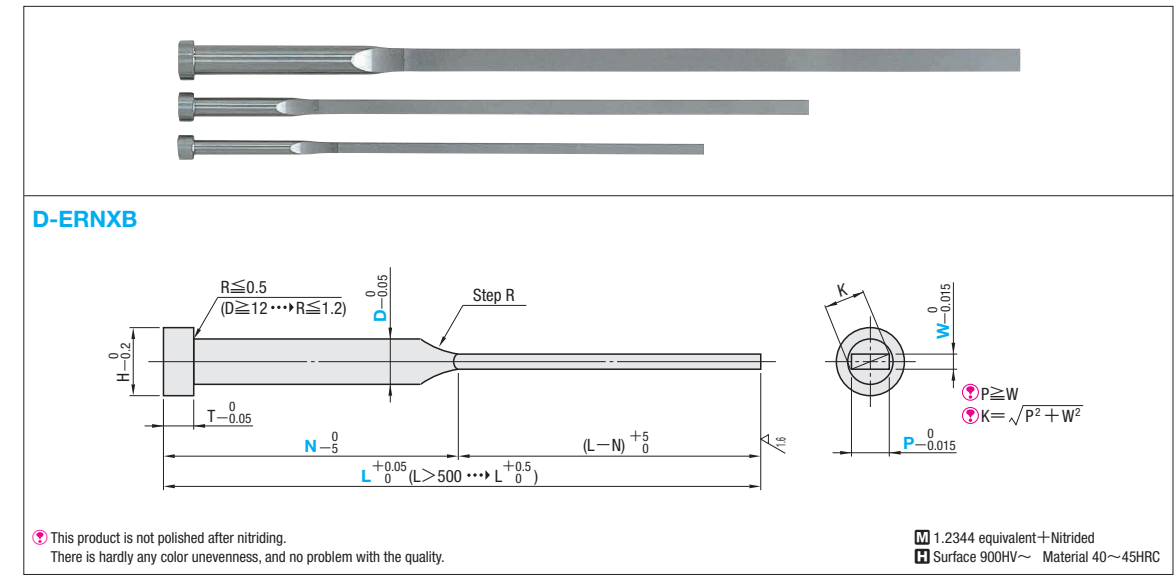
EJECTOR BLADES

— STANDARD TYPE —



H	T	Part No.		L 0.01mm increments	P 0.01mm increments	N 1mm increments
		Type	No.			
3	1.5	D-EDSF	1.5	40.00 ~ 200.00	0.80 ~ 1.40	$N \geq 15$ and $15 \leq (L-N) \leq 150$
4	2		2	40.00 ~ 315.00	0.80 ~ 1.90	
5	2		2.5	40.00 ~ 315.00	0.80 ~ 2.40	
6	3		3	40.00 ~ 400.00	1.00 ~ 2.90	
7			3.5	40.00 ~ 400.00	1.50 ~ 3.40	
8			4	50.00 ~ 500.00	1.50 ~ 3.90	
8	3		4.5	50.00 ~ 250.00	2.50 ~ 4.40	$N \geq L/3$ and $(L-N) \geq 10$
10			5	50.00 ~ 400.00	3.00 ~ 4.90	
12	5		5.5	50.00 ~ 200.00	3.50 ~ 5.40	
12			6	50.00 ~ 1000.00	4.00 ~ 5.90	
14			6.5	50.00 ~ 250.00	4.50 ~ 6.40	
16			8		5.90 ~ 7.90	
18			10		7.90 ~ 9.90	
22			12	50.00 ~ 1000.00	8.90 ~ 11.90	
26			16		11.90 ~ 15.90	
			20		15.90 ~ 19.90	

1.2344 equivalent
50~55HRC



H	T	Part No.		L Selection	P	W	K max.	N
		Type	D					
6	3	D-ERNXB	3	100	2 2.5	0.8	2.9	40
				125				
				160				50
8	3		100	3.5	1	3.9	40	
			125					
			160				50	
10	3		4.5	4	1.2	4.9		40
			125					
			160				50	
12	5		6	5	1.2 1.5 2	5.9		50
			200					
			315				120	
14	5		8	6	1.2	7.9		120
			160					
			250				50	
16	5		10	8	2 2.5	9.9		50
			200					
			250				80	
18	7		12	10	3	11.9		120
			315					

This product is not polished after nitriding.
There is hardly any color unevenness, and no problem with the quality.

1.2344 equivalent + Nitrided
Surface 900HV~ Material 40~45HRC

Alterations Part No. - L - P - N - (KC · WKC...etc.)
D-EDSF 2 - 149.78 - P1.5 - N70 - KC1

Alterations	Code	Spec.
	KC	Single flat cutting $D/2 \leq KC < H/2$ (1) To align the key flat with the shaft diameter [Unit of designation] 0.05mm increments possible
	WKC	Two flats cutting $D/2 \leq WKC < H/2$ (2) To designate arbitrary key flat dimensions [Unit of designation] 0.1mm

Alteration details P.3

Alterations	Code	Spec.
	HC	$HC = 0.1\text{mm increments}$ $D + 1 \leq HC < H$

Order Part No. - L - P - N
D-EDSF 2.5 - 149.78 - P1.5 - N70

Order Part No. - L - P - W - N
D-ERNXB 4 - 125 - P3.5 - W1 - N40

Precision Standard

Squareness of the tip corner	Corner R value of the tip corner
 $P_{max.}$ $P_{min.}$ W plane as the base $(P_{max.} - P_{min.}) \leq 0.02$	 $R_{max.}$ $R_{max.} \leq 0.03$ (Trimming R) The tip corners have been slightly trimmed to measure the P · W dimensions.