

JECTOR BLOCK PUNCHES

— TAPPED —

Details of jector hole, refer to JECTOR BLOCK PUNCH BLANK P.461

M H	Catalog No.		RoHS
	Type	Tip length	
Equivalent to SKD11 60 ~ 63HRC	HJM	D	
Equivalent to SKH51 61 ~ 64HRC	HSJM	R, E, G	
Powdered high-speed steel 64 ~ 67HRC	PHJM	S, L	
		Tip length (B) L > S	

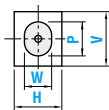
Catalog No.	Type	Tip shape	Tip length	H	V	Pmin. Wmin.	V										L	B		M	ℓ
							6	8	10	13	16	20	22	25	28	30		8	13		
HJM HSJM PHJM	D	S	6	2.0	3.0	3.0	4.0	5.0	7.0	8.0	9.0	10.0	12.0	12.0	(40)	8	13	4	12		
			8	2.5													5				
			10	3.0													6				
			13	4.0																	
			16	5.0																	
	R, E, G	L	20	6.0											(50)	13	19	6			
			22	6.0																	
			25	6.0																	
			28	6.0																	
			30	6.0																	

L (40) → B=6 If full length is (40), tip length is 6mm in all cases.
 L (50) → H10 ~ 25 → B=13 If full length is (50) and H dimension is 10 ~ 25, tip length is 13mm in all cases.



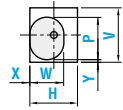
Order

(1) If tip is at center of shank



Catalog No.	V	H	L	0.01mm increments		
	P	W	R (R only)			
HJMES	08	06	60	P8.00	W5.00	

(2) If tip is not at center of shank



Catalog No.	V	H	L	0.01mm increments		
	P	W	R (R only)	X-Y		
HJMEL	20	16	60	P14.00	W10.00	X0.00 - Y2.50

X and Y must be set either to 0 or to 0.02 or more. Tolerance ±0.01

H	Zmin.
6-8	1.0
10-13	1.5
16 ~ 25	2.0

When the tip position is changed, the jector hole must be located at least Zmin. away from the tip edges. The jector hole position cannot be changed.



Days to Ship

Quotation



Alterations



Catalog No. V H L (LC) P-W-R-X-Y (BC-PKC, etc.)
 HJMES 10 10 - 59.5 - P8.00 - W7.80 - BC10.5 - VKM



Price

Quotation

Alteration	Code	Spec.	1Code
Alterations to tip	BC	Tip length change (shorter than standard) 2 ≤ BC < B 0.1mm increments	
	SC	Lapping of tip W ≥ 2.00 P dimension tolerance and increment remain the same. R=0 cannot be selected for the tip D corner.	
	PKC	Tip tolerance change P · W ± 0.01 ⇨ +0.01 0	
	PKV	Tip tolerance change P · W ± 0.01 ⇨ ± 0.005	
Alterations to full length	LC	Full length change LC < L 0.1mm increments (If combined with LKC · LKZ, 0.01mm increments can be selected.) Tip length B is shortened by (L - LC).	
	LKC	Full length tolerance change L + 0.2 0 ⇨ + 0.05 0	
	LKZ	Full length tolerance change L + 0.2 0 ⇨ + 0.01 0	
Alterations to shape	CC	Chamfering to four corners of shank The four corners of shank are chamfered to C0.5. The distance between shank corners and the tip must be 0.5mm or more.	
	CCP	Chamfering to one corner of shank (for error prevention) One corner of shank is chamfered to C1.0. Can be used if distances a and b from tip corners to shank meet the following conditions. a + b ≥ 1.3 Selection of chamfering position CCP0 CCP90 CCP180 CCP270	
	JVC	Change of spring to reinforced type 8 ≤ H ≤ 25 → Can be used for L ≥ 60. Cannot be used for H6.	
	AC	The jector pin is removed to create an air path and the side vent hole is plugged from the inside by inserting a resin (ABS) ring.	
	NC	The jector pin is removed. Cannot be combined with AC.	
		VKC	Shank tolerance change V · H + 0.01 0 ⇨ + 0.005 0
VKM		Shank tolerance change V · H + 0.01 0 ⇨ - 0.005 0	
VHM		Shank tolerance change V · H + 0.01 0 ⇨ 0 - 0.01	
VHZ		Shank tolerance change V · H + 0.01 0 ⇨ ± 0.005 0	
	DC	Addition of press-in lead Press-in lead of 3mm (V · H - 0.01 - 0.03) is added.	