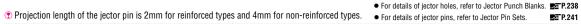
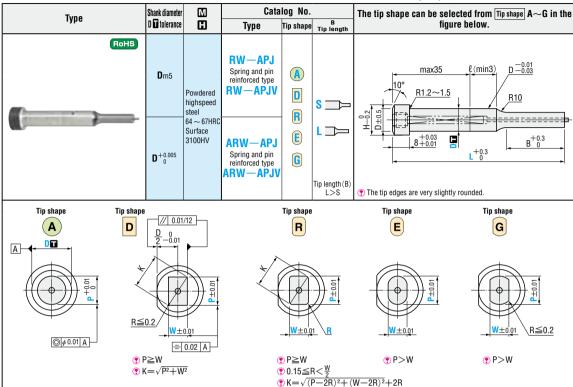
JECTOR PUNCHES FOR HEAVY LOAD

-FINISHED FOR RETAINERS · RW COATING-





Catalog No.															0.01mm	ı			
Shano D			_	L							A		DREG		R	В	H		
Туре		Tip length	D								min.	P max.	P∙Kmax.	P•Wmin.	R				
(\mathbf{D}_{m5}) $(\mathbf{D}_{0}^{+0.005})$	A D R	S	8					90 10		(110)	(120)	(130)	4.00	· 7.99	7.97	4.00	-		13
			10		60 ·	70	an o						5.00	o → 9.99	9.97	5.00		13	15
			13	(50)					100				6.00	\sim 12.99	12.97	6.00			18
			16	(30)	00	10	00		100				10.00	\sim 15.99	15.97	6.00	only)		21
			20										13.00	\sim 19.99	19.97	6.00	<u> </u>	19	25
RW—APJ ARW—APJ			25										18.00	\sim 24.99	24.97	6.00			30
Spring and pin Spring and pin reinforced type			8										4.00	√ 7.99	7.97	4.00	×		13
RW—APJV ARW—APJV	E		10		60	70	80	90	100	(110)	(120)	(130)	5.00	0.99 ∼	9.97	5.00	5.	19	15
	G		13										6.00	\sim 12.99	12.97	6.00	0.1		18
			16					90 1	100	(110)	(120)	(130)	10.00	\sim 15.99	15.97	6.00			21
			20		7	70	80 9						13.00	<i>∼</i> 19.99	19.97	6.00		25	25
			25										18.00	\sim 24.99	24.97	6.00			30

- The spring constants of RW—APJV and ARW—APJV are twice those of RW—APJ and ARW—APJ respectively.
- $\textcircled{\$} \ \mathsf{L}(50) \cdots \mathsf{B} {=} 8 \quad \text{If full length is } (50), \text{ tip length is } 8 \text{mm in all cases}.$
- \P ⊕: P>D-0.03···· ℓ =0 If P>D-0.03 for a round punch, D $^{-0.01}_{-0.03}$ (press-in lead) is not included.



■Effect of spring and pin reinforced type

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.

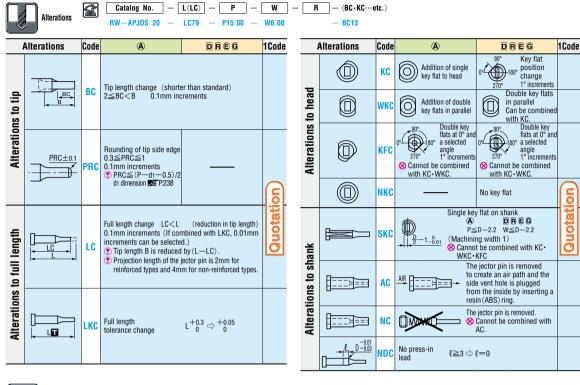
⊗ L(110) (120) (130) --- L110,120 and 130 cannot be

used for spring and pin reinforced types.

Effects of RW coating

Effective for press processing of ultra-high-tensile material and thick plate high-tensile material thanks to its superior wear resistance, peeling resistance and heat resistance. See the product data for details.









157