1Code

đ

DREG Key flat

180* position change 1

Double key flats in parallel Can be combined with KC.

180° flats at 0° and a]

Cannot be combined with KC⋅WKC.

P≦D-2.2 W≦D-2.2

The jector pin is removed

to create an air path and the

from the inside by inserting

→ S Cannot be combined

a resin (ABS) ring. The jector pin is removed.

with AC.

ℓ≥3 ⇒ **ℓ**=0

No key flat

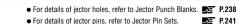
KC+WKC+KFC.

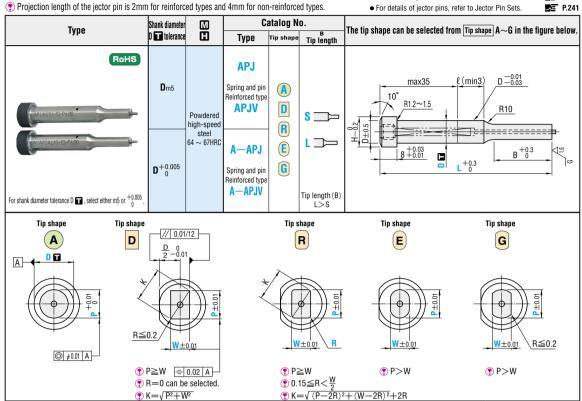
change 1

JECTOR PUNCHES FOR HEAVY LOAD

-FINISHED FOR RETAINERS · SPRING AND PIN REINFORCED TYPE-



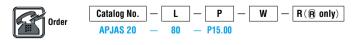




Catalog No.													0.01mm	0.01 mm				
_ B _				ł	L								A DREG		R	BH	H	
Туре	Tip shape	Tip length	D										min. P max.	P∙Kmax.	P·Wmin.	R		
•	<u>A</u>		8					0 90		(110)	(120)		4.00~ 7.99	7.97	4.00			13
			10						100				5.00~ 9.99	9.97	5.00 6.00		13	15
(D m5)		S	13	/E0\	60	70	80					(130)	6.00~ 12.99	12.97				18
APJ			16	(50)	00								10.00~ 15.99		6.00	only)		21
—Spring and pin reinforced type—	D		20										13.00~ 19.99		6.00	0 0	19 2	25
APJV	REG		25										18.00~ 24.99	24.97	6.00	3 2		30
$(\mathbf{D}_{0}^{+0.005})$			8			70	80	90	100	(110)	(120)	(130)	4.00~ 7.99		4.00	¥		13
A—APJ -Spring and pin reinforced type— A—APJV		L	10		60								5.00~ 9.99		5.00	5≦	19	15
			13										6.00~ 12.99	12.97	6.00	0.16		18
			16			70	80	90	100	(110)	(120)	(130)	10.00~ 15.99		6.00			21
			20										13.00~ 19.99		6.00		25	25
			25										18.00~ 24.99	24.97	6.00			30

The spring constants of APJV and A—APJV are twice those of APJ and A—APJ respectively. ⊗ L(110) (120) (130)

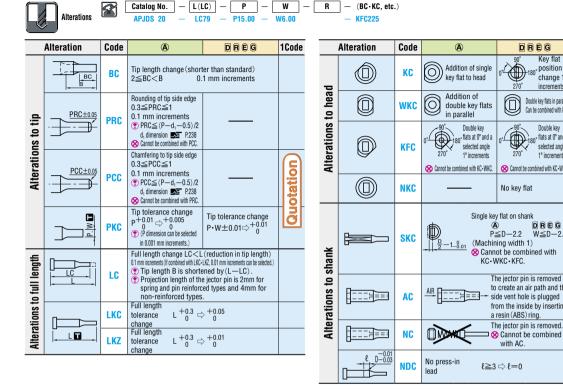
L110, 120, and 130 cannot be used for spring and pin reinforced types.



■Effect of spring and pin reinforced type

The spring constant is twice that of the standard type, resulting in improved scrap removal. In addition, the improved strength under the pin head prevents breakage below the head.







149

Days to Ship Quotation

The full length is (50), the tip length is 8mm in all cases.

^(?) (A): P>D−0.03···· ℓ =0 If P>D−0.03 for a round punch, $D_{-0.03}^{-0.01}$ (press-in lead) is not included.