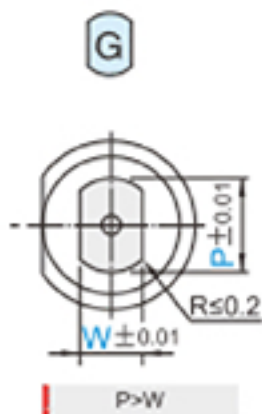
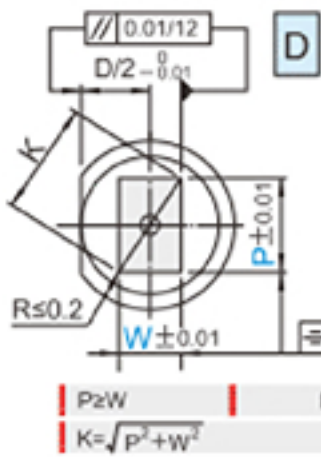
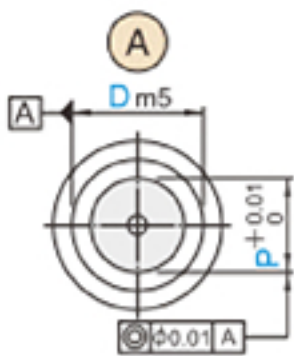
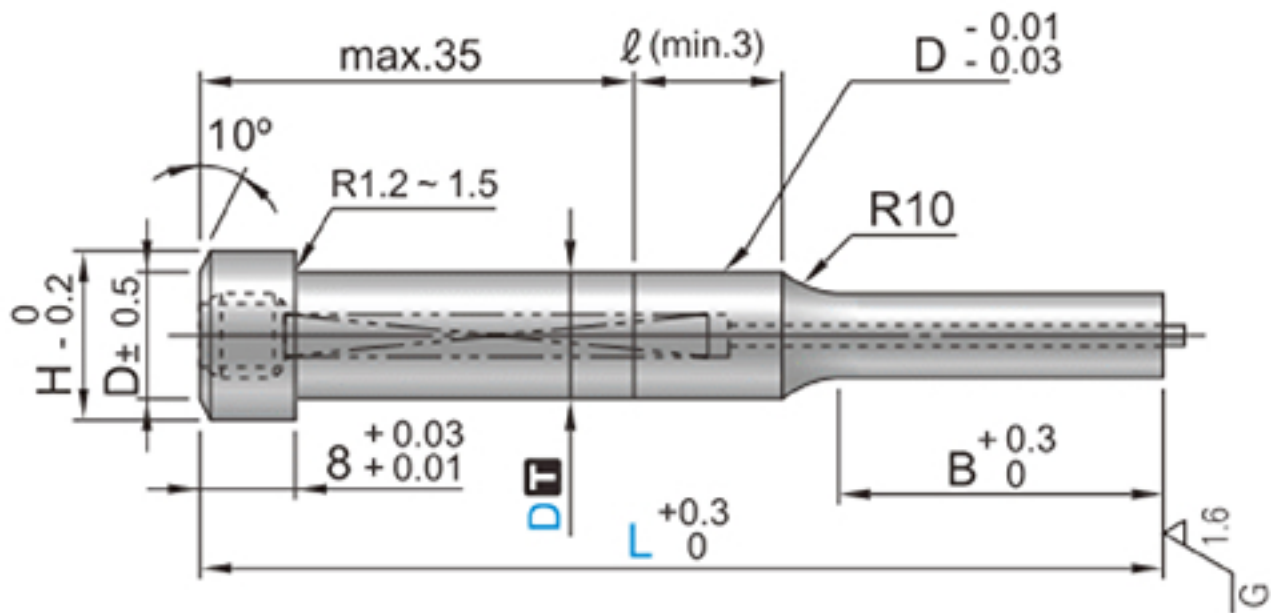
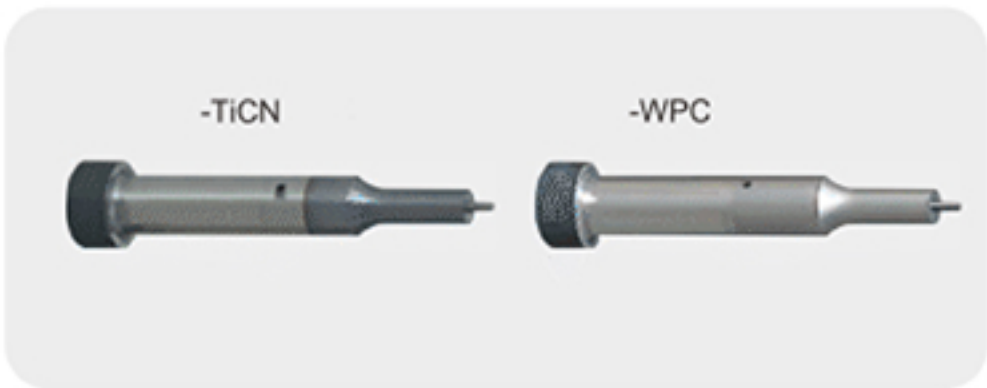


-TiCN
 H-WAPJ
 H-WAPJV
 AH-WAPJ
 AH-WAPJV
 -WPC
 W-WAPJ
 W-WAPJV
 AW-WAPJ
 AW-WAPJV



Catalog No.						
T	M	H		Type		(B) (X>L>S)
				TiCN 3000HV	WPC 1000~1100HV	
D m5		64~67HRC	☒	H-WAPJ	W-WAPJ	A D R E G S L
			☒	H-WAPJV	W-WAPJV	
D ± 0.005			☒	AH-WAPJ	AW-WAPJ	
			☒	AH-WAPJV	AW-WAPJV	



 **ORDER** Catalog No. - L - P - W - R ()
 H-WAPJAS 20 - 80 - P15.00

Catalog No.				L	(A)	(D)	(E)	(R)	(G)	(R)	B	H
Type			D		P	P-K max.	P-Wmin.			R		
(D mS) (D ^{+0.005} ₀)			8		4.00 ~ 7.99	7.97	4.00					13
-TiCN			10		5.00 ~ 9.99	9.97	5.00					15
H-WAPJ H-WAPJ	(A)		13	(50)-(60)-70-80-90-100-(110)-(120)-(130)	6.00 ~ 12.99	12.97						18
	(D)		16		10.00 ~ 15.99	15.97	6.00	0.15				21
H-WAPJV AH-WAPJV			20		13.00 ~ 19.99	19.97		~			19	25
	(R)		25		18.00 ~ 24.99	24.97		W/2				30
-WPC			8	60-70-80-90-100-(110)-(120)-(130)	4.00 ~ 7.99	7.97	4.00					13
W-WAPJ AW-WAPJ	(E)		10		5.00 ~ 9.99	9.97	5.00			(R)	19	15
			13		6.00 ~ 12.99	12.97						18
W-WAPJV AW-WAPJV	(G)		16	70-80-90-100-(110)-(120)-(130)	10.00 ~ 15.99	15.97	6.00					21
			20		13.00 ~ 19.99	19.97					25	25
			25		18.00 ~ 24.99	24.97						30

 H-WLFAPJ, AH-WLFAPJ, W-WLFAPJ, AW-WLFAPJ 2
  P > D - 0.03 → $\ell = 0$
  P > K > D - 0.05 → $\ell = 0$
 L(110)(120)(130)
 L(50) → B=8

■ Coating punch feature:

1. TiCN-coated punches are PVD coatings for punches, which can improve the hardness and wear resistance of the cutting edge and increase the service life of the punches. It is the abbreviation of "Titanium carbonitride".
2. It can correspond to the sheet material with tensile strength above 270MPA, and it is a material with higher strength that the punch can process.

■ Using Features :

1. It is widely Apply to mould manufacturing and processing industries.
2. You can choose SKD11, SKH51, powder high speed steel two or three base materials to deal with various stamping conditions
3. The diameter of the punch rod has two tolerances of m5 and 0~+0.005, which can correspond to different matching methods.

