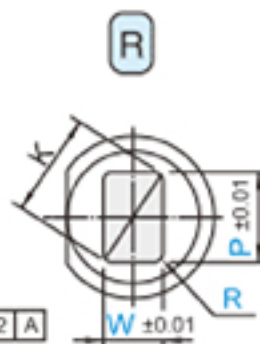
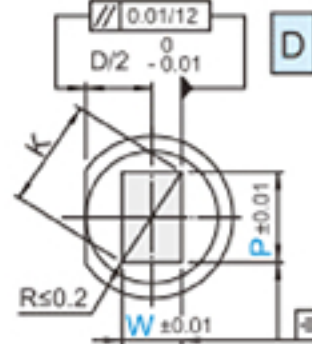
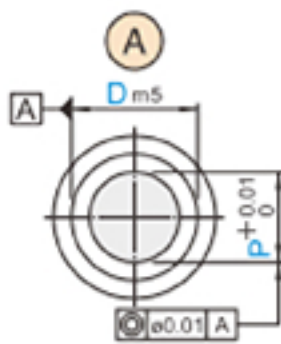
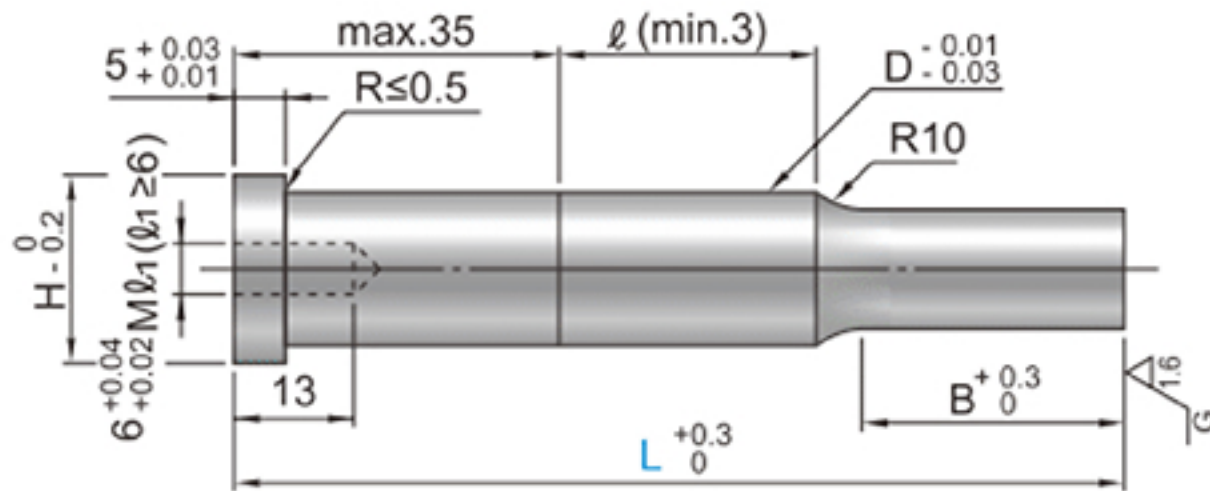


-DLC

N-WSP
NW-WSP

-DLC



$$P \geq W \quad K = \sqrt{P^2 + W^2} \quad R=0 \quad WPC$$

$$P \geq W \quad 0.15 \leq R < W/2 \quad K = \sqrt{(P-2R)^2 + (W-2R)^2} + 2R$$

$$P > W$$

$$P > W$$

Catalog No.

T		M	H	A	Type	(B) (X>L>S)	
D m5	DLC WPC	SKD11	60-63HRC 3000HV	MS6-25	N-WSP NW-WSP	S L X	-C



 **ORDER** Catalog No. - L - P - W - R (R)
N-WSPAS-C25 - 100 - P18.05

Catalog No.				L	(A)	(D)	(E)	(R)	(G)	(R)	B	H
Type			D		P	P·Kmax.	P·Wmin.			R		
(D m5) -DLC N-WSP WPC- NW-WSP			10	(40) 50-60-70-80-90-100-110-120-130-140-150	3.00~ 9.99	9.97	2.50	0.15	—	—	13	13
			13		6.00~12.99	12.97	3.00				13	16
			16		10.00~15.99	15.97	4.00				19	19
			20		13.00~19.99	19.97	5.00				19	23
			25		18.00~24.99	24.97	6.00				28	28
			10	50-60-70-80-90-100-110-120-130-140-150	3.00~ 9.99	9.97	2.50	W/2	—	—	19	13
			13		6.00~12.99	12.97	3.00				16	16
			16		10.00~15.99	15.97	4.00				19	19
			20		13.00~19.99	19.97	5.00				25	23
			25		18.00~24.99	24.97	6.00				28	28
			10	60-70-80-90-100-110-120-130-140-150	3.00~ 9.99	9.97	2.50	(R)	—	—	30	13
			13		6.00~12.99	12.97	3.00				16	16
			16		10.00~15.99	15.97	4.00				19	19
			20		13.00~19.99	19.97	5.00				25	23
			25		18.00~24.99	24.97	6.00				28	28
			10	70-80-90-100-110-120-130-140-150	6.00~ 9.99	9.97	5.00	—	—	—	30	13
			13		6.00~12.99	12.97	5.00				16	16
			16		10.00~15.99	15.97	5.00				19	19
			20		13.00~19.99	19.97	5.00				25	23
			25		18.00~24.99	24.97	6.00				28	28
			10	80-90-100-110-120-130-140-150	6.00~ 9.99	9.97	5.00	—	—	—	30	13
			13		6.00~12.99	12.97	5.00				16	16
			16		10.00~15.99	15.97	5.00				19	19
			20		13.00~19.99	19.97	5.00				25	23
			25		18.00~24.99	24.97	6.00				28	28

 L(40) → B=8
 Ⓢ: P>D - 0.03 → ℓ = 0
 ⓈⓈⓈ : P·K>D-0.05 → ℓ = 0

■ Coating punch feature :

1. DLC coating has low affinity with non-ferrous metals.
2. It can effectively prevent the adhesion of aluminum and copper during the punching 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.

