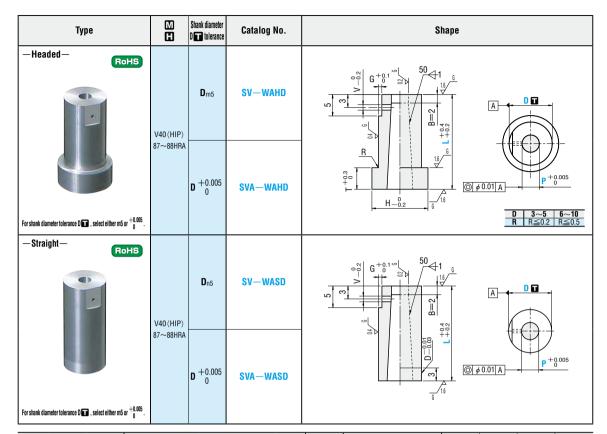
NON-CLOGGING CARBIDE ANGULAR BUTTON DIES WITH AIR HOLES

-HEADED TYPE·STRAIGHT TYPE-







D tolerance			Catalog No.				0.01mm increments	v	G	н	т
D	m5	n5	Туре		D	- [min. P max.	V	l G		'
3	+0.006 +0.002	+0.008 +0.004		_	3		0.50~1.00			4	
4			Headed (D _{m5})	Straight (D _{n5})	4	13	0.50~1.50	0.4	0.2	5	3
5	+0.009 +0.004	+0.013 +0.008	SV-WAHD	SV-WASD	5	16 20	0.50~2.50			6	
6			$(\mathbf{D}^{+0.005})$	$(\mathbf{p}^{+0.005})$	6	22	1.00~3.00			9	
8	+0.012	+0.016	SVA-WAHD	SVA-WASD	8	25	1.00~4.00	0.8	0.3	11	5
10	+0.006	+0.010			10		2.00~6.00			13	



Catalog No. — L — P



Quotation

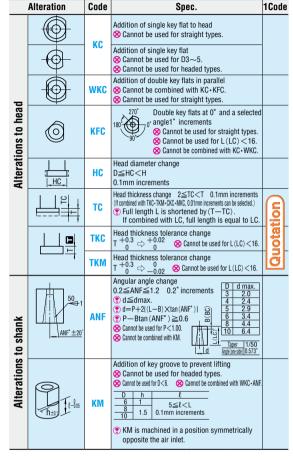


Quotation



(A)	Catalog No. –	L(LC·SLC·LCT·LMT)	P(PC) — (BC·HC·TC·CKC·MKC, etc.) — PC1.80 — TKC — ANF1.0
رک	SV-WAHD10 -	LC18	- PC1.80 - TKC - ANF1.0

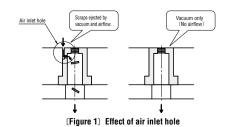
	Alteration	Code	Spec.	1Code
Alterations to shaped hole	<u>्रिश</u>	PC	Shaped hole diameter change $\frac{\min.:P>PC \ge \frac{P\min.}{2} \ge 1.00}{0.01 mm increments}$ $\frac{\max.:P$	
Alteration	B	ВС	Shaped hole depth change 1≦BC<2 0.1mm increments	
		LC	Full length change 13≦LC <l (if="" 0.01="" 0.1="" 8≦lc<l="" be="" can="" change="" combined="" full="" increments="" length="" lkc-lkz,="" lkc-lkz-ckc-mkc,="" mm="" selected.)="" selected.)<="" th="" with=""><th></th></l>	
		LKC LKZ	Full length tolerance change ⊗ Cannot be used for L(LC) < 16. L+0.4 ⇒ +0.05 ↑ Full length tolerance change ⊗ Cannot be used for L(LC) < 16. L+0.4 ⇒ +0.01 ⊗ Cannot be used for L(LC) < 16.	ि
ngth		CKC	Changes to head thickness tolerance and Head thickness tolerance Change that each change this end to the change	uotati
to full le		MKC	a single code For the machining limit, refer to the description of each alteration. TKM LKC Head thickness tolerance change + Full length tolerance change Cannot be used for L(LC) <16.	<u>O</u>
Alterations to full length		SLC	Changes to full length and full length to learner are processed using a single code. The allowable range of change, nonement, ordering process, and notice (*) are the same as for L.* **Cannot be used for L (LC) < 10.	
		LCT	Changes to head thiskness tolerance, full length, and full length, and full length of the are processed using a single code. The ordering the code the ordering the code the ordering the code the ordering the code the co	
		LMT	TKM LC LKC Full length with redefinition of each alteration. Some of the United Full length of each alteration. Some of the United Full length of each alteration. Some of the United Full length of each alteration.	

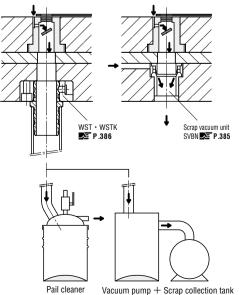




■ Features

- These non-clogging carbide angular button dies are intended to be used in combination with a vacuum device such as a vacuum pump.
- Because an air inlet hole is created near the shaped hole, when a vacuum device is used to provide suction, an air flow is produced inside the button die. As a result, the scrap removal effect is higher than in button dies without air inlet holes. (Figure 1)
- It is also possible to use products such as a scrap vacuum unit
 (PS P.385) or commercially available pail-mounted cleaner as the
 vacuum device in place of the vacuum pump. In these cases, the drive
 source is compressed air from a compressor or other machine. (Figure 2)
- Non-clogging button dies (Products data) 🔀 P.1621





 $\label{eq:condition} \textbf{(Figure 2)} \ \ \textbf{Examples of Combinations with Various Vacuum Devices}$

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