

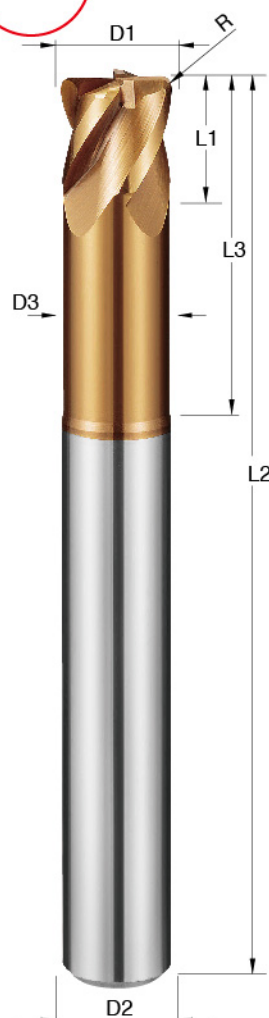
V70

V70R

► Corner Radius / for **H** **P**

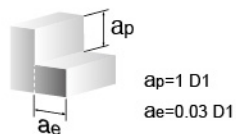
unit: mm

NEW



Order No.	Diameter D1	Corner R R	Neck Dia D3	Flute Length L1	Effective Length L3	O.A.L. L2	Shank Dia D2
V70R 0605	6.0	0.5	5.80	6	18	50	6
V70R 0610	6.0	1.0	5.80	6	18	50	6
V70R 0805	8.0	0.5	7.70	8	24	60	8
V70R 0810	8.0	1.0	7.70	8	24	60	8
V70R 1005	10.0	0.5	9.60	10	30	75	10
V70R 1010	10.0	1.0	9.60	10	30	75	10
V70R 1020	10.0	2.0	9.60	10	30	75	10
V70R 1205	12.0	0.5	11.50	12	36	75	12
V70R 1210	12.0	1.0	11.50	12	36	75	12
V70R 1220	12.0	2.0	11.50	12	36	75	12

▼ Depth of cut



▼ Recommended cutting condition for V70R

MATERIAL	Hardened Steels SKD61, SKT4		Hardened Steels SKD11, SKH51		Hardened Steels SKS, SKH	
HARDNESS	~HRC55		~HRC65		~HRC70	
Dia. (D1)	SPEED (min ⁻¹)	FEED mm / min	SPEED (min ⁻¹)	FEED mm / min	SPEED (min ⁻¹)	FEED mm / min
6	5050	420	4000	260	3500	200
8	3800	400	3000	250	2700	180
10	3050	360	2400	240	2100	160
12	2520	360	2000	230	1800	150