

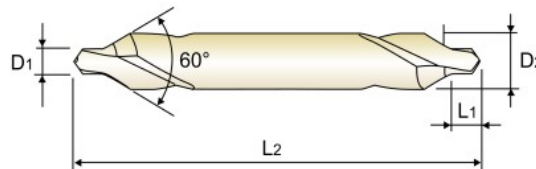


HSS-E, CENTER DRILLS

HSS-E, 中心钻

► **Application** : Center Drills suitable for center drilling and chamfering in general materials. Excellent performance with High Vanadium HSS-E and YG-1's unique design technology.

► **应用** : 适用于一般材料的定心孔加工和倒角加工。采用含钒高速钢材和YG1独特的设计技术, 具有卓越的加工性能



HSS-E
h8
k12
120°
 p. A257

Plain Shank Page
Recommended ToolHolder
NC DRILL CHUCK & OTHER TOOL HOLDERS D247 - 256
ER COLLET CHUCK D73 - 115

FORM A (60°)

Unit(单位) : mm

EDP No	Drill Diameter	Shank Diameter	Pilot Length	Overall Length
型号	刃径	柄径	槽长	全长
	D1	D2	L1	L2
DV301010	1.0	4.0	1.0	35
DV301015	1.5	5.0	1.5	40
DV301020	2.0	6.0	2.0	45
DV301025	2.5	7.7	2.5	50
DV301904	2.5	8.0	2.5	50
DV301030	3.0	7.7	3.0	55
DV301901	3.0	8.0	3.0	55
DV301040	4.0	10.0	4.5	65
DV301050	5.0	11.0	5.5	78
DV301060	6.0	12.0	7.0	95

◎ : Excellent (优秀) ○ : Good (良好)

ISO Material Description	P										M				K					
	Non-alloy steel					Low alloy steel					High alloyed steel, and tool steel		Stainless steel		Grey cast iron		Nodular cast iron		Malleable cast iron	
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HRc	13	25	28	32	30	180	275	300	350	200	325	15	23	10	10	26	3	25		21
HB	125	190	250	270	300	180	275	300	350	200	325	200	240	180	180	260	160	250	130	230
Recommended	◎	◎	○			◎	○					○			◎	○	○		○	

ISO Material Description	N										S							H			
	Aluminum-wrought alloy		Aluminum-cast, alloyed			Copper and Copper Alloys (Bronze / Brass)					Non Metallic Materials		Heat Resistant Super Alloys					Titanium Alloys		Hardened steel	Chilled Cast Iron
VDI 3323	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
HRc											15	30	25	38	34			55	60	42	55
HB	60	100	75	90	130	110	90	100			200	280	250	350	320	400Rm	1050Rm	550	630	400	550
Recommended																					