

HSS



Being the best through innovation



CENTER DRILLS

- 普通用途

General Purpose (HSS-EX)

SELECTION GUIDE

HSS-EX, 中心钻
普通用途

项目	型号	规格	尺寸		页	
			最小	最大		
ITEM	MODEL	DESCRIPTION	SIZE		PAGE	
			MIN	MAX		
DV304		HSS-EX, 中心钻 HSS-EX, CENTER DRILLS, 100mm	长 LONG	D1.0	D5.0	236
DV305		HSS-EX, 中心钻 HSS-EX, CENTER DRILLS, 150mm	长 LONG	D1.5	D5.0	236
DV301		HSS-EX, 中心钻 HSS-EX, CENTER DRILLS		D1.0	D5.0	237

HSS-EX CENTER DRILLS

HSS-EX CENTER DRILLS

General Purpose

◎ : 优(Excellent)
○ : 良(Good)

碳钢	合金钢	预硬钢	硬化钢		铸铁	铝	不锈钢	钛	低碳钢	铜	青铜
Carbon Steels	Alloy Steels	Prehardened Steels	Hardened Steels		Cast Iron	Aluminum	Stainless Steels	Titanium	Mild Steels	Copper	Bronze
~HB225	HB225~325	HRc30~45	HRc45~55	HRc55~							
◎	◎				○	○	○	○	○	○	○
◎	◎				○	○	○	○	○	○	○
◎	◎				○	○	○	○	○	○	○

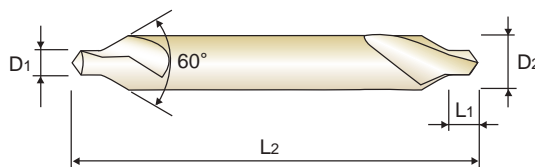


HSS-EX, 中心钻
HSS-EX, CENTER DRILLS

长
LONG

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

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



DV304 : 100mm

型号	刃径	柄径	刃长	全长
EDP No.	Drill Diameter	Shank Diameter	Pilot Length	Overall Length
	D1	D2	L1	L2
DV304010	1.0	4.0	1.0	100
DV304012	1.2	5.0	1.2	100
DV304015	1.5	5.0	1.5	100
DV304020	2.0	6.0	2.0	100
DV304025	2.5	8.0	2.5	100
DV304030	3.0	8.0	3.0	100
DV304032	3.2	8.0	3.0	100
DV304040	4.0	10.0	4.5	100
DV304050	5.0	12.0	5.5	100

DV305 : 150mm

单位(Unit) : mm

型号	刃径	柄径	刃长	全长
EDP No.	Drill Diameter	Shank Diameter	Pilot Length	Overall Length
	D1	D2	L1	L2
DV305015	1.5	5.0	1.9	150
DV305020	2.0	6.0	2.5	150
DV305025	2.5	8.0	3.1	150
DV305030	3.0	10.0	3.7	150
DV305040	4.0	10.0	5.0	150
DV305050	5.0	12.0	6.3	150

碳钢	合金钢	预硬钢	硬化钢		铸铁	铝	不锈钢	钛	低碳钢	铜	青铜
Carbon Steels	Alloy Steels	Prehardened Steels	Hardened Steels		Cast Iron	Aluminum	Stainless Steels	Titanium	Mild Steels	Copper	Bronze
-HB225	HB225~325	HRC30~45	HRC45~55	HRC55~							
◎	◎				○	○	○	○	○	○	○

i-DREAM DRILLS

DREAM DRILLS -GENERAL

DREAM DRILLS -SOFT

DREAM DRILLS -INOX

DREAM DRILLS -MQL TYPE

DREAM DRILLS for HARDENED STEELS

GENERAL CARBIDE DRILLS

NC-SPOTTING DRILLS

MULTI-1 DRILLS

HPD DRILLS

GOLD-P DRILLS

WORM PATTERN DRILLS

STRAIGHT SHANK DRILLS

TAPER SHANK DRILLS

NC-SPOTTING DRILLS

CENTER DRILLS

SPADE DRILLS

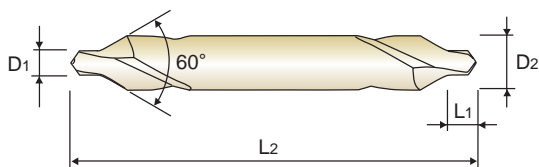
TECHNICAL DATA

HSS-EX, 中心钻

HSS-EX, CENTER DRILLS

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

▶ Application : Center Drills suitable for center drilling and chamfering in general materials. Excellent performance with High Vanadium HSS-EX and YG1's unique design technology.


FORM A (60°)

单位(Unit) : mm

型号 EDP No.	刃径 Drill Diameter D1	柄径 Shank Diameter D2	刃长 Pilot Length L1	全长 Overall Length L2
DV301010	1.0	4.0	4.0	35
DV301015	1.5	5.0	5.0	40
DV301020	2.0	6.0	6.0	45
DV301025	2.5	7.7	7.7	50
DV301030	3.0	7.7	7.7	55
DV301040	4.0	10.0	10.0	65
DV301050	5.0	11.0	11.0	78

◎ : 优(Excellent) ○ : 良(Good)

碳钢 Carbon Steels	合金钢 Alloy Steels	预硬钢 Prehardened Steels	硬化钢 Hardened Steels		铸铁 Cast Iron	铝 Aluminum	不锈钢 Stainless Steels	钛 Titanium	低碳钢 Mild Steels	铜 Copper	青铜 Bronze
-HB225	HB225~325	HRC30~45	HRC45~55	HRC55~							

I-DREAM DRILLS

DREAM DRILLS -GENERAL

DREAM DRILLS -SOFT

DREAM DRILLS -INOX

DREAM DRILLS -MQL TYPE

DREAM DRILLS for HARDENED STEELS

GENERAL CARBIDE DRILLS

NC-SPOTTING DRILLS

MULTI-1 DRILLS

HPD DRILLS

GOLD-P DRILLS

WORM PATTERN DRILLS

STRAIGHT SHANK DRILLS

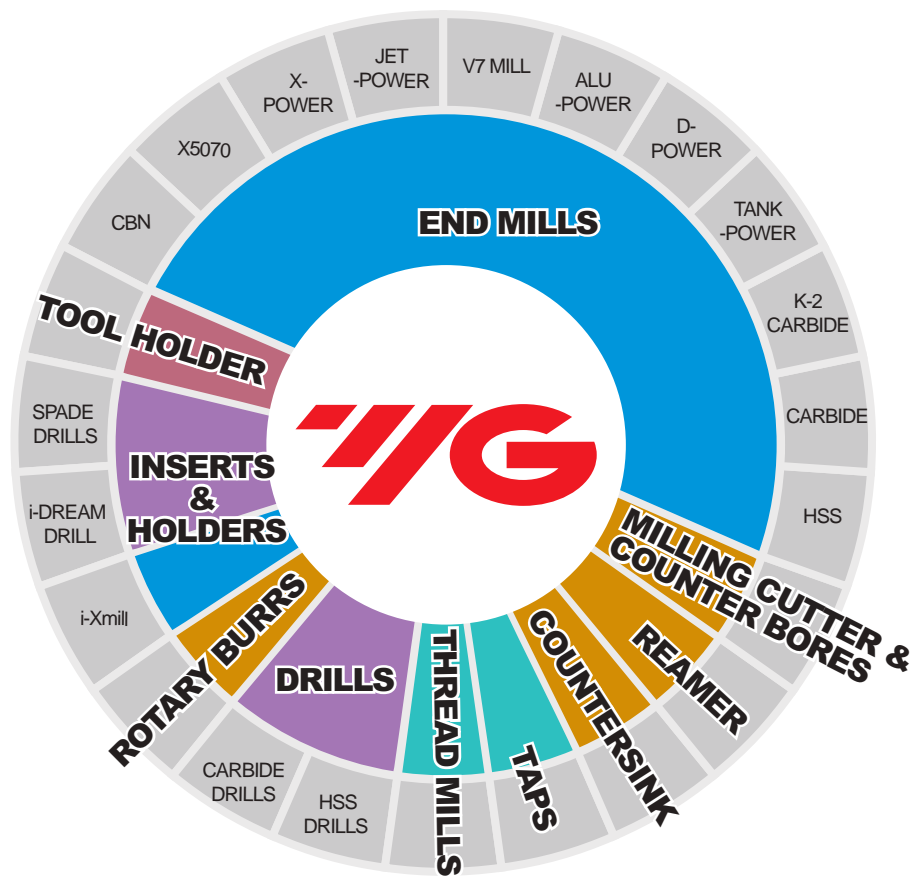
TAPER SHANK DRILLS

NC-SPOTTING DRILLS

CENTER DRILLS

SPADE DRILLS

TECHNICAL DATA



Challenge toward a Global Leader-
YG-1 Leads the World Market.