

D3103-NHA



3D 外冷阶梯钻(螺纹底孔钻) 3XD Step drills (tap drill hole)

AlTiN-nano 涂层 AlTiN-nano Coating

曲线刃口, 铲磨后角 Linear cutting edge, flach relief

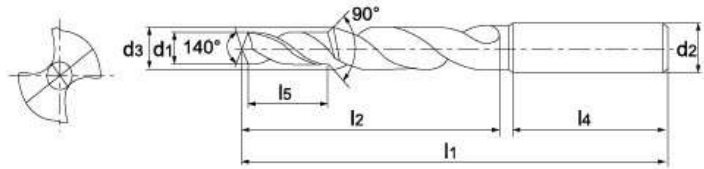
适用被加工材料: 钢, 铸铁, 铸造铝合金等

Materials to be cut: Steels, Cast Iron, Cast Al. Alloys and so on

P	M	K	N	S
Steels	Stainless Steels	Cast Iron	Non-ferrous metals	Superalloys
34	12	123	23	

最适合 Best suitable
 适合 Suitable

工件材料表见P69 Workpiece Materials, see Page 69



型号 Type	螺纹尺寸M公制 Thread Size Metric	刃径 Diameter d1(h7)	柄径 Diameter of Holder d2(h6)	阶梯直径 d3	总长 Total Length l1	槽长 Length of flute l2	柄长 Length of shank l4	刃长 Cutting Length l5
DG-DSA03-M4	M4	3.30	6.00	4.50	66	28	36.0	11.4
DG-DSA03-M5	M5	4.20	6.00	6.00	66	28	36.0	13.6
DG-DSA03-M6	M6	5.00	8.00	7.00	79	41	36.0	16.5
DG-DSA03-M8	M8	6.80	10.00	9.50	89	47	40.0	21.0
DG-DSA03-M10	M10	8.50	12.00	12.00	102	55	45.0	25.5
DG-DSA03-M12	M12	10.25	14.00	14.00	107	60	45.0	30.0
DG-DSA03-M14	M14	12.00	16.00	16.00	115	65	48.0	34.5
DG-DSA03-M16	M16	14.00	18.00	18.00	123	73	48.0	38.5
DG-DSA03-M8×1.0	M8X1	7.00	10.00	9.80	89	47	40.0	21.0
DG-DSA03-M10×1.0	M10X1	9.00	12.00	12.00	102	55	45.0	25.5
DG-DSA03-M12×1.5	M12X1.5	10.50	14.00	14.00	107	60	45.0	30.0
DG-DSA03-M14×1.5	M14X1.5	12.50	16.00	16.00	115	65	48.0	34.5
DG-DSA03-M16×1.5	M16X1.5	14.50	18.00	18.00	123	73	48.0	38.5

推荐切削用量见P64

Recommendation of cutting output see page P64