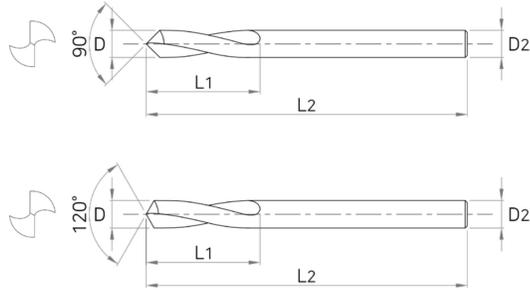


LDS | NC SPOTTING DRILL



■ Tolerance

	D	Shank Dia
All Sizes	0~+0.1	h6



CENTERING
TOOL

CENTERING
TOOL

EDP No	SIZES (mm)				
	D	L1	L2	D2	θ
LDS 030	3	9	50	3	90°
LDS 030L	3	10	100	3	90°
LDS 030A	3	9	50	3	120
LDS 040	4	10	50	4	90°
LDS 040L	4	12	100	4	90°
LDS 040A	4	10	50	4	120°
LDS 050	5	12	50	5	90°
LDS 050A	5	12	50	5	12
LDS 060	6	13	60	6	90°
LDS 060L	6	18	110	6	90
LDS 060A	6	13	60	6	12
LDS 080	8	23	70	8	90°
LDS 080L	8	23	150	8	90
LDS 080A	8	23	70	8	12
LDS 100	10	24	80	10	90°
LDS 100L	10	24	150	10	90°
LDS 100A	10	24	80	10	120°
LDS 120	12	28	80	12	90°
LDS 120L	12	24	150	12	90°
LDS 120A	12	28	80	12	120°
LDS 160	16	32	90	16	90°
LDS 160A	16	32	90	16	120°
LDS 200	20	35	100	20	90°
LDS 200A	20	35	100	20	120°

■ Applicable Working Material

Carbon Steel ~HB225	Alloy Steel HB225~325	Prehardened Steel HRc30~50	Hardened Steel		Copper	Graphite	Cast Iron ~FC500	Aluminum	Stainless Steel
			SKD61 ~HRc55	SKD11 HRc55~					
○	○			○			○	○	○

○ : GOOD ◎ : EXCELLENT