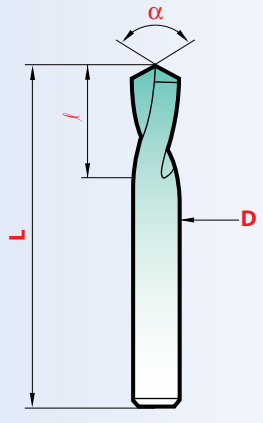
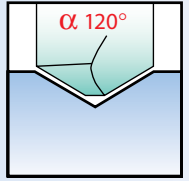
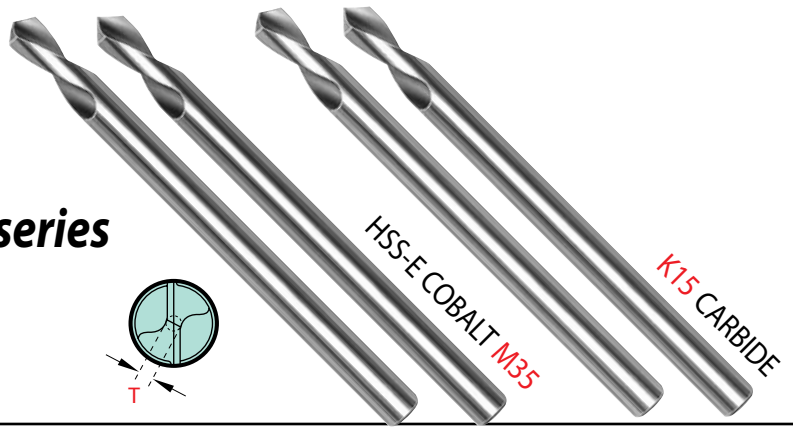


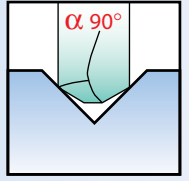
NC SPOTTING DRILLS



Long series



120 and 140 degree angles :
The preliminary hole obtained with the **magafor NC** drill corresponds to the angle at the end of the tool used in drilling and prevents it from deviating.



90 degree angle :
By using the **magafor NC** drill of diameter over the drilling tool, centering and chamfering are obtained in a single operation.

Angle					90°	120°	90°	120°
Diameter		L	l	T	Cobalt	Cobalt	Carbide	Carbide
inch	mm				197	199	8197	8199
.118	3	3-1/8	.400	.012	1970300	1990300		
.157	4	4	.475	.016	1970400	1990400	81970400	81990400
.197	5	4-3/4	.600	.020	1970500	1990500	81970500	81990500
.236	6	5-1/2	.800	.023	1970600	1990600	81970600	81990600
1/4		5-1/2	.870	.025	1970635	1990635	81970635	81990635
.315	8	5-1/2	1	.031	1970800	1990800	81970800	81990800
3/8		6-3/4	1	.039	1970952	1990952	81970952	81990952
.394	10	6-3/4	1	.039	1971000	1991000	81971000	81991000
.472	12	6-3/4	1-3/16	.047	1971200	1991200	81971200	81991200
1/2		6-3/4	1-3/8	.051	1971270	1991270	81971270	81991270
5/8		8	1-3/8	.063	1971587	1991587	81971587	81991587
.630	16	8	1-3/8	.063	1971600	1991600	81971600	81991600
3/4		8	1-5/8	.075	1971905	1991905	81971905	81991950
.787	20	8	1-5/8	.079	1972000	1992000	81972000	81992000
1		8	1-3/4	.100	1972540	1992540		

K15 CARBIDE — 6.5 - 7% Cobalt (0,006 - 0,008mm grain size)

