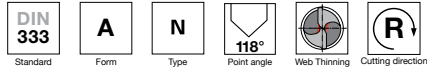


Center drills, 60° angle

Series no. **581**

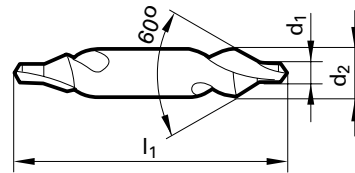


Tool material **HSS**

Surface

Center Drills

- | | | | |
|----------|-----------------|---|---|
| P | Steel | ● | web thinning $\geq \varnothing 2.000$ • relieved cone • without protective countersink
• for center holes to DIN 332, part 1, form A • $d_1 \leq 0.8$ mm: not double ended |
| M | Stainless steel | ○ | |
| K | Cast iron | ● | |
| N | Aluminum | ● | |
| S | Titanium alloys | ○ | |
| H | Hardened steel | | |
- =Optimal
○=Limited



Speeds and feeds information on pg. 524

Diameter (d1)		d2 mm	l1 mm	EDP #
inch	mm			
0.0197*	0.50*	3.15	25.00	9005810005000
0.0315*	0.80*	3.15	25.00	9005810008000
0.0394	1.00	3.15	31.50	9005810010000
0.0492	1.25	3.15	31.50	9005810012500
0.0630	1.60	4.00	35.50	9005810016000
0.0787	2.00	5.00	40.00	9005810020000
0.0984	2.50	6.30	45.00	9005810025000
0.1240	3.15	8.00	50.00	9005810031500
0.1575	4.00	10.00	56.00	9005810040000

Diameter (d1)		d2 mm	l1 mm	EDP #
inch	mm			
0.1969	5.00	12.50	63.00	9005810050000
0.2480	6.30	16.00	71.00	9005810063000
0.3150	8.00	20.00	80.00	9005810080000
0.3937	10.00	25.00	100.00	9005810100000