



Split Point Drills

A precision ground twist drill made of cobalt alloyed special steel for tough and hard materials.



Features & Benefits

- Cobalt coating gives increased tool life – saves time and money
- Ground from solid stock – high resistance against breaking forces
- Acute angle of 135° – reduced wear and provides a very good chip removal
- DIN 338 Type TI – Precision-ground

P/N	Product		Packaging
83615	Split Point Drills	1,5mm	Set of 10
83572	Split Point Drills	2,0mm	10 units
83625	Split Point Drills	2,5mm	10 units
83573	Split Point Drills	3,0mm	10 units
83633	Split Point Drills	3,3mm	10 units
83635	Split Point Drills	3,5mm	10 units
83574	Split Point Drills	4,0mm	10 units
83642	Split Point Drills	4,2mm	10 units
83645	Split Point Drills	4,5mm	10 units
83575	Split Point Drills	5,0mm	10 units
83655	Split Point Drills	5,5mm	10 units
83526	Split Point Drills	6,0mm	10 units
83665	Split Point Drills	6,5mm	10 units
83668	Split Point Drills	6,8mm	10 units
83527	Split Point Drills	7,0mm	10 units
83675	Split Point Drills	7,5mm	5 units
83528	Split Point Drills	8,0mm	5 units
83685	Split Point Drills	8,5mm	5 units
83529	Split Point Drills	9,0mm	5 units
83695	Split Point Drills	9,5mm	5 units
83531	Split Point Drills	10 mm	5 units
83532	Split Point Drills	11 mm	5 units
83533	Split Point Drills	12 mm	5 units
83534	Split Point Drills	13 mm	5 units
83560	Split Point Drills	1 – 10 mm	Set of 10
83524	Split Point Drills	3x1, 3x2, 4x3 mm	Set of 10
83525	Split Point Drills	5x4, 5x5 mm	Set of 10



Application

These drills are suitable for alloyed and unalloyed steel with a tensile strength up to 1000N/mm², stainless steel V2A and V4A, steel high-alloyed, cementation steel

Standard drills have a central section that doesn't actually cut resulting in increased effort and time. The Split Point design cuts to the center, reducing wear on the cutting edge and saving time and effort.

The Split Point cutting edge reduces swarf build by breaking the swarf into small pieces (instead of long pieces) this allows the chips to be easily removed and avoids the dangerous swarf build-up common with traditional drills. This also results in a better finish.

Re-grinding a drill can be a time consuming process and a skill less common in today's workshops. The cobalt alloy will out last a standard HSS drill by up to ten times when used correctly.

Technical Info

General info: DIN 338 TYP TI Precision-Ground Drills

Tolerance: H8

Material: HSS-Co

Point grinding: Split Point

Point angle: 135° From 2,0mm diameter

Point thinning: DIN 1412, Form C

Surface: Amber finish



SDS available on www.kenteurope.com

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