

DRI

HIGH PERFORMANCE COBALT DRILLS

- Manufactured acc. to DIN338 standard, type N. HSS-E 5% cobalt alloy
- Made of high grade industrial steel
- Very precise drilling
- More resistant against heating (longer life time)



Notice

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DRILL IT

General Information

DRILL IT drills are manufactured according to DIN338 standard, type N. HSS-E 5% cobalt alloy. The fully ground spirals drills are made of high grade industrial steel with a 5% cobalt alloy (M35).
 DRILL IT drills are very precise hence the result

will be an exact round hole. Because of the cobalt alloy, the drills are harder and more resistant against heating and therefore have a longer life time.

DRILL IT is suitable for heavy industrial applications like RVS and other difficult editable steel sorts.

Technical Information

HSS-E 5%: high-performance high-speed steel with a 5% cobalt alloy
 Concentricity: very high, according to DIN338 guidelines

Grind: Cross grind with 135 ° angle and sharpened cross cutting edge

Tool life: 20% longer than identical HSS drills

Application and Use

- USE
 Suitable for all materials with very high strength and difficult to machine materials such as stainless steel, Cr / Ni steel, cast iron, solder-resistant steel, hardened steel, structural steel, free-cutting steel, stainless and heat-resistant steel and much more.
 For all materials with a strength between 800 N / mm² - 1350 N / mm².
 When drilling, pay attention to the cutting speed, speed and feed (see tables on pillar drilling machines).
 The lubricant and coolant DRILL & CUT is recommended.

- APPLICATION
 workshops
 metal worker
 locksmith
 welding shops
 automotive area
 facility manager
 agriculture
 other metalworking trades and industries

Article nr	Name	Content	Section
T146010	Drill It - DIN 338 HSS-E CO5 1 mm	10 pcs.	TOOLS
T146015	Drill It - DIN 338 HSS-E CO5 1,5 mm	10 pcs.	TOOLS
T146020	Drill It - DIN 338 HSS-E CO5 2 mm	10 pcs.	TOOLS
T146024	Drill It - DIN 338 HSS-E CO5 2,4 mm	10 pcs.	TOOLS
T146025	Drill It - DIN 338 HSS-E CO5 2,5 mm	10 pcs.	TOOLS
T146030	Drill It - DIN 338 HSS-E CO5 3 mm	10 pcs.	TOOLS
T146033	Drill It - DIN 338 HSS-E CO5 3,3 mm	10 pcs.	TOOLS
T146035	Drill It - DIN 338 HSS-E CO5 3,5 mm	10 pcs.	TOOLS
T146040	Drill It - DIN 338 HSS-E CO5 4 mm	10 pcs.	TOOLS
T146042	Drill It - DIN 338 HSS-E CO5 4,2 mm	10 pcs.	TOOLS
T146045	Drill It - DIN 338 HSS-E CO5 4,5 mm	10 pcs.	TOOLS
T146050	Drill It - DIN 338 HSS-E CO5 5 mm	10 pcs.	TOOLS
T146053	Drill It - DIN 338 HSS-E CO5 5,3 mm	10 pcs.	TOOLS
T146055	Drill It - DIN 338 HSS-E CO5 5,5 mm	10 pcs.	TOOLS
T146057	Drill It - DIN 338 HSS-E CO5 5,7 mm	10 pcs.	TOOLS
T146060	Drill It - DIN 338 HSS-E CO5 6 mm	10 pcs.	TOOLS
T146065	Drill It - DIN 338 HSS-E CO5 6,5 mm	10 pcs.	TOOLS
T146068	Drill It - DIN 338 HSS-E CO5 6,8 mm	10 pcs.	TOOLS
T146070	Drill It - DIN 338 HSS-E CO5 7 mm	10 pcs.	TOOLS
T146075	Drill It - DIN 338 HSS-E CO5 7,5 mm	10 pcs.	TOOLS
T146080	Drill It - DIN 338 HSS-E CO5 8 mm	5 pcs.	TOOLS
T146085	Drill It - DIN 338 HSS-E CO5 8,5 mm	5 pcs.	TOOLS
T146090	Drill It - DIN 338 HSS-E CO5 9 mm	5 pcs.	TOOLS
T146095	Drill It - DIN 338 HSS-E CO5 9,5 mm	5 pcs.	TOOLS
T146098	Drill It - DIN 338 HSS-E CO5 9,8 mm	5 pcs.	TOOLS
T146100	Drill It - DIN 338 HSS-E CO5 10 mm	5 pcs.	TOOLS
T146102	Drill It - DIN 338 HSS-E CO5 10,2 mm	5 pcs.	TOOLS
T146105	Drill It - DIN 338 HSS-E CO5 10,5 mm	5 pcs.	TOOLS
T146110	Drill It - DIN 338 HSS-E CO5 11 mm	5 pcs.	TOOLS
T146115	Drill It - DIN 338 HSS-E CO5 11,5 mm	5 pcs.	TOOLS
T146120	Drill It - DIN 338 HSS-E CO5 12 mm	5 pcs.	TOOLS
T146125	Drill It - DIN 338 HSS-E CO5 12,5 mm	5 pcs.	TOOLS
T146130	Drill It - DIN 338 HSS-E CO5 13 mm	5 pcs.	TOOLS
T146140	Drill It - DIN 338 HSS-E CO5 14 mm	5 pcs.	TOOLS
T146150	Drill It - DIN 338 HSS-E CO5 15 mm	1 pc.	TOOLS
T146160	Drill It - DIN 338 HSS-E CO5 16 mm	1 pc.	TOOLS



TOOLS

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