



Cut drills

FP-1-4,5

FP-1-...

SAM Outillage

10 rue Camille de Rochetaillée
42000 Saint-Etienne - France

RCS Saint-Etienne B 338 002 231 | SAS au capital de 8 189 583 €

<https://www.sam-outillage.com/>





DESCRIPTION

Cut drills

short serie, high speed steel HSS, cut from HSS, for special surfaces.

cylindrical shank, standard right-hand cut.

for drillings 1 to 13 mm in alloy steel or not (until 235 HB), stainless steel (until 160 HB), cast iron (until 250HB)

STANDARDS / DIRECTIVES

DIN 338, NF ISO 235

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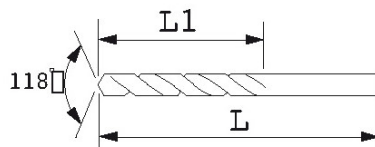
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SPECIFIC DATA



Designation	SHORT DRILL 4.5 MM
Sales reference	FP-1-4,5
L (mm)	80
Weight (g)	8
Diameter (mm)	4.5
L1 (mm)	47
Guarantee	C

Guarantee applied

C | Consumable

The products in this category will not be replaced and are subject to normal wear phenomena.

[>> Find out more](#)

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