

duMONT

Keyway broach HSS Fit JS9, Type: 5B1



Order data

Order number	290420 5B1
GTIN	662600555122
Item class	29J

Description

Version:

Sizes 4B1 to 8C1 additionally with 45° edge breaker.

This deburrs the sharp edges of the groove.

Application:

For efficient cutting of splines to DIN 6885 in a single pass.

Note:

- **For size 2A please use part No. 290405 2A.**
- **Fits P9 and H9 available on request.**
- **After 1/3 and 2/3 of the pass, back the broach off slightly – the broach will then align itself.**

Technical description

Keyway depth	2.3 mm
for bore Ø to DIN 6885	12 - 17 mm
necessary broaching force for St50 and max. broaching length	600 kg
Broach length	273 mm

Keyway width	5 mm
Back width	6.46 mm
Broaching length in steel	8 - 40 mm
Tool material	HSS
Type of product	Broach

User data

	Suitability	V_c	ISO code
Alu plastics	suitable only under restricted conditions		
Aluminium (short chipping)	suitable		
Alu > 10% Si	suitable only under restricted conditions		
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable only under restricted conditions		
INOX < 900 N/mm ²	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	suitable		
Graphite, GRP, CRP	suitable only under restricted conditions		
Oil	suitable		