

duMONT

Keyway broach HSS Fit JS9, Type: 6C1



Order data

Order number	290420 6C1
GTIN	662600555139
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

necessary broaching force for St50 and max. broaching length	700 kg
Broach length	432 mm
Keyway width	6 mm
for bore Ø to DIN 6885	17 - 22 mm

Broaching length in steel	8 - 50 mm
Back width	9.63 mm
Keyway depth	2.8 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		