

Solid carbide TiALCN high-performance reamer

for universal use up to 1300N/mm²

ORION[®]

Application:

for cutting H7 fit tolerances **in blind holes** on modern CNC machines with steady tool and workpiece clamping up to 1300 N/mm².



Advantage:

- innovative cutting geometry ensures excellent dimensional accuracy and process reliability for very high cutting parameters
- high-quality solid carbide cutting material and coating ensure a very long service life
- Internal cooling ensures optimum chip removal

Art. no.	11737 270
Brand	ORION
Manufacturer Part Number	11737270
Cutting edge diameter	11.97 mm
Tolerance of fit	H7
Type	HPC UNI
Suitable for through hole	No
Suitable for blind hole	Yes
Form	A
Groove type	Straight
Number of cutting edges	6 PCS
Surface	TiALCN
Cutting material	SC
Projecting length	71 mm
Length	120 mm
Shank diameter	12 mm
Coolant supply	Internal
Min./max. diameter	3.97-20 mm
Gross Weight	0.170 kg
Product Group	1BL

EAN

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