Trapezoidal thread machine tap with pilot TR 0° 103 for universal use up to 1000 N/mm2



Application:

For producing trapezoidal threads on conventional machines in **through holes** in the steel (stainless steel), non-ferrous metals and (cast iron) material groups up to a strength of 1000 N/mm².

Execution:

 $\ ^{\blacksquare}$ with over-long shank, taper tap and segmented casing cut, tolerance range H7

Advantage:

optimised geometry for conventional use

Manufacturer Part Number Type P MAX 1000 Control Metric trapezoidal screw thread Thread type x nominal diameter Pitch Hole type Clearance hole ≤ 1xD Cutting material Surface Uncoated Twist angle Shank diameter Application type/machine type Coolant supply Length Shank square Cutting speed (steel 1000) suitability Cutting speed (cast) suitability Cutting speed (hard 55) suitability Cutting speed (hard 65) suitability DIN Gross Weight Metric trapezoidal 1829203 18229203 18229203 18229203 1822020 Metric trapezoidal screw thread Metric trapezoidal screw thread Metric trapezoidal screw thread Metric trapezoidal screw thread TR20 P MAX 1000 Control Metric trapezoidal screw thread TR20 P MAX 1000 Control TR20 A mm Clearance hole ≤ 1xD HSSE Uncoated O° Conventional 15 mm Conventional 16.25 mm 200 mm Shank square 12 mm Cutting speed (steel 1000) suitability 3 Overall stainless steel suitability 3 Cutting speed (cast) suitability 3 Cutting speed (hard 55) suitability 3 Cutting speed (hard 65) suitability 3 Cutting speed (hard 65) suitability Ozer keric trapezoidal screw thread TR20 Metric trapezoidal screw thread TR20 Metric trapezoidal screw thread TR20 Each manuel state TR20 HS20 Cutting speed (hard 65) suitability 3 Cutting speed (hard 65) suitability 3 DIN Gross Weight	Art. no.	13229 203
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Gross Weight 0.222 kg	Cutting speed (hard 65) suitability	3
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