

D3120 indexable insert drill 3xD

Universal application up to 1300 N/mm² in the diameter range of 16.00 mm–42.00 mm



Application:

High-performance drilling in the diameter range 16.00 mm–42.00 mm and at drilling depths of 3xD in the steel, stainless steel, cast and special alloy material groups with medium requirements in terms of finish quality and tolerance.

Advantage:

- Precisely fitting inserts ensure optimum machining results even under difficult conditions
- Wide selection of indexable inserts
- Four true cutting edges per indexable insert for the entire range



Art. no.	11203 300
Brand	WALTER AG
Manufacturer Part Number	D3120-03-30.00F32-P23
Max. drilling depth (D)	3xD
Coolant supply	Internal
Tool holding device	Parallel shank with chuck surface ISO 9766
Bore type	Normal bore, Stud hole bore, Bore from the center, Entry 45 ° edge, Half bore, Chain bore, Convex entry, L-Bore, Cross bore, Slanted exit, Slanted entry, T-Bore
Cutting edge diameter	30 mm
Adjustment range (+/-)	+0,70
Shank diameter	32 mm
Collar diameter	42 mm
Clamp in depth	60 mm
Cantilever length	122 mm
Cutting edge length	90 mm
Suitable for indexable insert size	P284..S-3N
Gross Weight	0.835 kg
Product Group	1AK