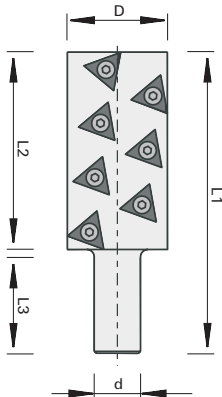


t3-sytem - Shank-Type Cutter

A new dimension of wood working

Drawing



Ø D [mm]	L2 [mm]	Ø d [mm]	L3 [mm]	L1	Z	Knives [pcs.]	Order-No.
54	63	25	52	120	2+2	12	58187299
54	78	25	52	133,5	2+2	14	58187300
54	106,5	25	52	162,5	2+2	18	58187113

Turnover Knives	B [mm]	H [mm]	S [mm]	VP	Order-No.
TCw20 for wood-based panels, hard and soft woods	20,88	18,3	3,0	10	187251*
TC06 for wood-based panels, plastics and hard woods	20,88	18,3	3,0	10	187692
topcoat coating for increased edge lives and abrasive woods	20,88	18,3	3,0	10	187694
scoring without projection, suitable for jointing without groove	20,38	17,9	3,0	10	9209773

*Standard equipment

Spare Parts	Dimensions [mm]	PU	Order-No.
Torx Screw for t3	M5x9,T15	10	80492032
Screwdrivers	T15x100	1	80504539
Tournevis dynamométrique sans insert	4,2 Nm	1	80504561



Clamping HSK63F	Ø d1 [mm]	L2 [mm]	Ø D [mm]	L1 [mm]	a [mm]	x [mm]	Order-No.
Hydro Clamping	25	57	52,5	109	84	18	184309
Chuck ps-System	25	51	30	100	75	18	183087
TRIBOS	25	55	35	100	75	18	180710
Power Shrink Chucks							

ADVANTAGES

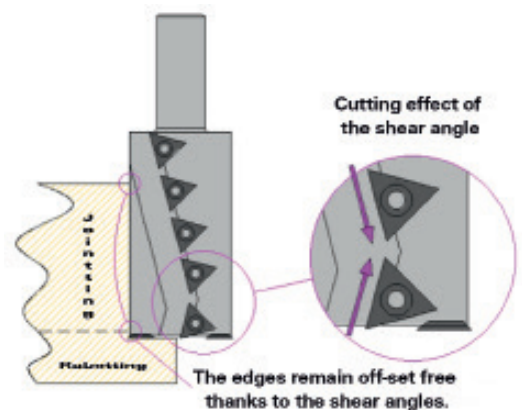
- ✓ Very high milling performance
- ✓ Spiral plunge-cutting for free form milling
- ✓ Excellent edge & surface quality
- ✓ Only one type of inserts necessary

Machine / Application

- CNC Machines
- Joinery systems
- For offset- and chip-free jointing, rabbeting and sizing of solid wood & wooden based panels.

Design

- Rounded triangular turnover knives with cutting edges drawing from bottom to top and from top to bottom



With the t3 system, the triangular inserts are positioned by pulling: „the cutting edges pull in the right direction.“



✓ If you have any questions, please contact your Stehle Sales Team or your Area Sales Manager.

✓ Stehle Webshop: shop.stehle-int.com

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Date 08/2025