



## Diatec-TRIO Finishing Cutters

### Diatec-TRIO Finishing Cutters Z3

D [mm]	L <sub>2</sub> [mm]	L <sub>3</sub> [mm]	L <sub>1</sub> [mm]	S [mm]	Part-No.	
12	10	19	70	12	14253-9-12102-R	●
12	15	24	70	12	14253-9-12152-R	○
12	20	29	75	12	14253-9-12202-R	●
12	25	34	80	12	14253-9-12252-R	○
14	15	23	70	14	14253-9-14151-R	○
14	20	28	75	14	14253-9-14201-R	●
14	25	33	80	14	14253-9-14251-R	○
16	10	25	80	16	14253-9-16103-R	●
16	15	30	80	16	14253-9-16153-R	○
16	20	30	80	16	14253-9-16203-R	○
16	25	30	80	16	14253-9-16253-R	●
16	30	35	85	16	14253-9-16303-R	○
16	35	40	90	16	14253-9-16353-R	●
20	10	15	85	16	14253-9-20105-R	○
20	15	20	85	16	14253-9-20155-R	○
20	20	25	85	20	14253-9-20205-R	●
20	25	30	90	20	14253-9-20255-R	○
20	30	35	95	20	14253-9-20305-R	●

● Popular size, ex stock    ○ While stocks last

#### Technical details:

- tool body made of solid tungsten carbide for high requirements
- three continuous cutting edges with alternative shear cut and PCD centre tip for plunge cutting
- several times regrindable

#### Application:

- for finishing, grooving, sizing and rebating of particularly abrasive workpiece materials
- especially applicable for axial and ramp plunge cutting
- improved feed rate up to 25% compared to Diatec-DUO Z2

#### Workpiece materials:

- board materials (chipboard, MDF, multiplex)
- thermoplastics (CFK, GFK, epoxy resin)
- HPL (TRESPA®, laminate, RESOPAL®)
- solid surface (Corian®)
- gypsum fibreboards
- solid- and glued wood