

**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
- cutting edges with roughing geometry
- several times regrindable

Application:

- for roughing, grooving, sizing (nesting) and rebating of particularly abrasive workpiece materials
- especially applicable for axial and ramp plunge cutting

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

Diatec-TRIO Roughing Cutters

Diatec-TRIO Roughing Cutters Z3

D [mm]	L ₂ [mm]	L ₃ [mm]	L ₁ [mm]	S [mm]	Part-No.	
12	10	19	70	12	14256-9-12102-R	●
12	15	24	70	12	14256-9-12152-R	○
12	20	29	75	12	14256-9-12202-R	●
12	25	34	80	12	14256-9-12252-R	○
14	15	23	70	14	14256-9-14151-R	○
14	20	28	75	14	14256-9-14201-R	○
14	25	33	80	14	14256-9-14251-R	●
16	10	25	80	16	14256-9-16103-R	○
16	15	30	80	16	14256-9-16153-R	●
16	20	30	80	16	14256-9-16203-R	○
16	25	30	80	16	14256-9-16253-R	●
16	30	35	85	16	14256-9-16303-R	○
16	35	40	90	16	14256-9-16353-R	●
20	10	15	85	16	14256-9-20105-R	○
20	15	20	85	16	14256-9-20155-R	○
20	20	25	85	20	14256-9-20205-R	○
20	25	30	90	20	14256-9-20255-R	○
20	30	35	95	20	14256-9-20305-R	○

● Popular size, ex stock ○ While stocks last