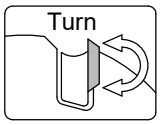
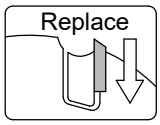
PM-Rounding/Bevelling/Jointing-Cutter-Set (R2-R5)/(R6-R10) C292

Cutting Material	Number of Teeth	Feed	Turn	Replace
TC	Z 2	MEC		

Design:
- Tool body in light alloy
- 2-piece cutter set
- No. of teeth 2
- TC reversible knife
- TC profile knife

Application:
- For jointing and simultaneous rounding / bevelling of solid wood on CNC moulders

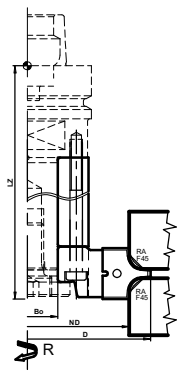
Workpiece material:
- Solid wood

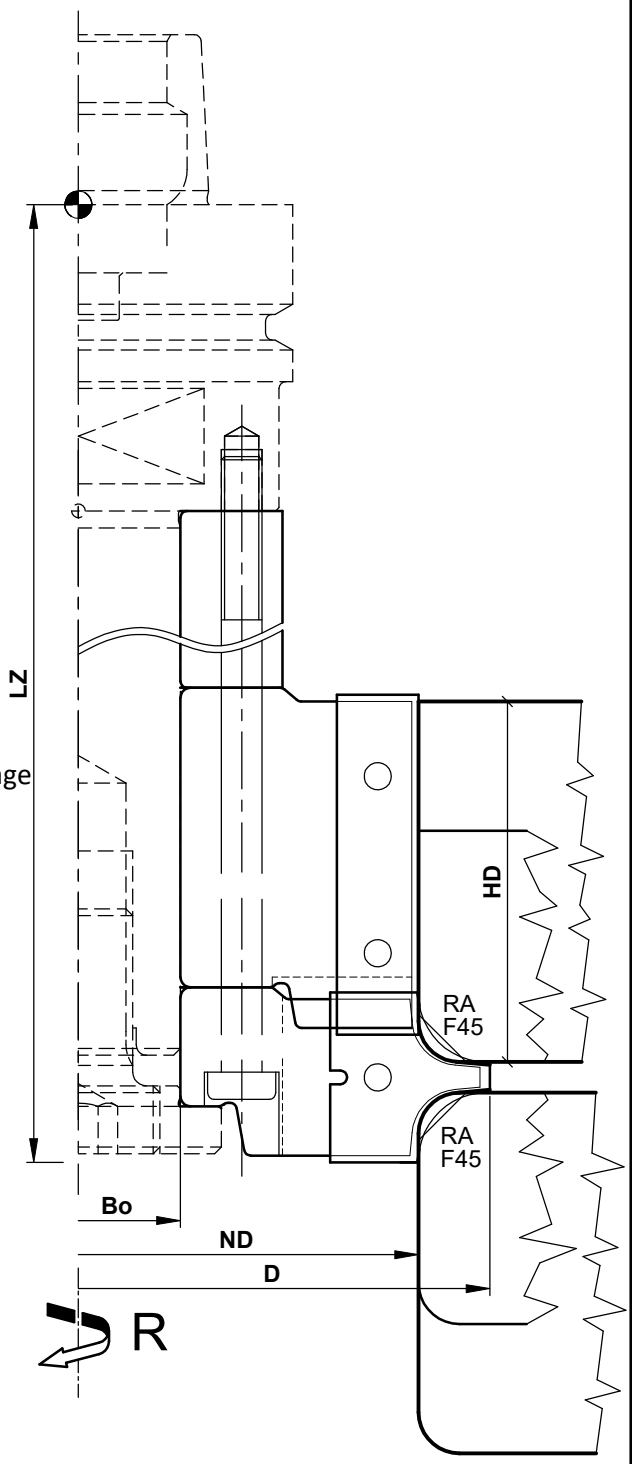
Machine:
- CNC machining centres

Scope of supply:
- Tool body including knives
- C292-2550/PM.27255.5/U35 R2 pre-assembled
  C292-2560/PM.27255.5/U35 R2 pre-assembled
  C292-61050/PM.27260.5/U35 R6 pre-assembled
  C292-61060/PM.27260.5/U35 R6 pre-assembled
  If other cutters are to be fitted
  this must be stated at the time of ordering
  The possible profile cutters can be seen on the following page
- Also optionally assembled (and balanced) (MS):
  Assembled on a milling arbor HSK-F 63
  (C905-4530080): C292-...-F1
  Assembled on a milling arbor HSK-F 63
  (C905-8030080): C292-...-F2
- 1 key with handle Torx T40
- 1 key with handle Torx T25
- 1 aluminium distance ring

Special features:
- Same zero diameter (edge rounding) for all radii
- Various radii possible

Additional Information:
- Also available as rounding/chamfering cutter (without jointing cutter)





Aigner WERKZEUGE e-mail:office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MS.....Machine Adaptor	Blattformat: **A4** All dimensions in mm Zchng.-Nr. KW.42920.4 00 C292

PM-Rounding/Bevelling/Jointing-Cutter-Set (R2-R5)/(R6-R10) C292

D	ND	HD	Bo	LZ	Z	R/L	RA	P	n max.	Ident-No.
112	100	49	30		2	R	R2-R5/F45	R2	12300	C292-2550
112	100	49	30	138.5	2	R	R2-R5/F45	R2	12300	C292-2550-F1
112	100	49	30	173.5	2	R	R2-R5/F45	R2	12300	C292-2550-F2
112	100	59	30		2	R	R2-R5/F45	R2	12300	C292-2560
112	100	59	30	138.5	2	R	R2-R5/F45	R2	12300	C292-2560-F1
112	100	59	30	173.5	2	R	R2-R5/F45	R2	12300	C292-2560-F2
112	100	79	30		2	R	R2-R5/F45	R2	12300	C292-2580
112	100	79	30	138.5	2	R	R2-R5/F45	R2	12300	C292-2580-F1
112	100	79	30	173.5	2	R	R2-R5/F45	R2	12300	C292-2580-F2
112	100	99	30		2	R	R2-R5/F45	R2	12300	C292-25100
112	100	99	30	158.5	2	R	R2-R5/F45	R2	12300	C292-25100-F1
112	100	99	30	193.5	2	R	R2-R5/F45	R2	12300	C292-25100-F2
121	100	53	30		2	R	R6-R10/F45	R6	11300	C292-61050
121	100	53	30	140.8	2	R	R6-R10/F45	R6	11300	C292-61050-F1
121	100	53	30	175.8	2	R	R6-R10/F45	R6	11300	C292-61050-F2
121	100	63	30		2	R	R6-R10/F45	R6	11300	C292-61060
121	100	63	30	140.8	2	R	R6-R10/F45	R6	11300	C292-61060-F1
121	100	63	30	175.8	2	R	R6-R10/F45	R6	11300	C292-61060-F2
121	100	83	30		2	R	R6-R10/F45	R6	11300	C292-61080
121	100	83	30	140.8	2	R	R6-R10/F45	R6	11300	C292-61080-F1
121	100	83	30	175.8	2	R	R6-R10/F45	R6	11300	C292-61080-F2
121	100	103	30		2	R	R6-R10/F45	R6	11300	C292-610100
121	100	103	30	160.8	2	R	R6-R10/F45	R6	11300	C292-610100-F1
121	100	103	30	195.8	2	R	R6-R10/F45	R6	11300	C292-610100-F2
112	100		30		2	R	R2-R5/F45	R2	12300	C292-25
112	100		30	114	2	R	R2-R5/F45	R2	12300	C292-25-F1
112	100		30	149	2	R	R2-R5/F45	R2	12300	C292-25-F2
121	100		30		2	R	R6-R10/F45	R6	11300	C292-610
121	100		30	114.3	2	R	R6-R10/F45	R6	11300	C292-610-F1
121	100		30	149.3	2	R	R6-R10/F45	R6	11300	C292-610-F2

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LZ..Overall Length (Z dimension) Z..No. of teeth
G.....Size I P.....Profile Variant

n max.....Maximum Rotational Speed (rpm)
MBM.....Minimum Order Quantity

Blattformat: **A4** All dimensions in mm

Zchng.-Nr. KW.42920.4 00

C292-1

PM-Rounding/Bevelling/Jointing-Cutter-Set (R2-R5)/(R6-R10) C292

Spare Parts

Description	Qty.	Dimensions	MBM	Ident-No.
Wendemesser für HD49/53	2	50x12x1.5	10	WMF50x12/U
Wendemesser für HD59/63	2	60x12x1.5	10	WMF60x12/U
Wendemesser für HD79/83	2	80x13x2.2	10	WMF80x13x2.2/U
Wendemesser für HD99/103	2	100x13x2.2	10	WMF100x13x2.2/U
Profilmesser - R2	2	20x20x2.0	2	PM.27255.5/U35
Profilmesser - R3 (Option)	2	20x20x2.0	2	PM.27256.5/U35
Profilmesser - R4 (Option)	2	20x20x2.0	2	PM.27257.5/U35
Profilmesser - R5 (Option)	2	20x20x2.0	2	PM.27258.5/U35
Profilmesser - Fase 5x45°(Option)	2	20x20x2.0	2	PM.27259.5/U35
Profilmesser - R6	2	25x25x2.0	2	PM.27260.5/U35
Profilmesser - R7 (Option)	2	25x25x2.0	2	PM.27261.5/U35
Profilmesser - R8 (Option)	2	25x25x2.0	2	PM.27262.5/U35
Profilmesser - R9 (Option)	2	25x25x2.0	2	PM.27263.5/U35
Profilmesser - R10 (Option)	2	25x25x2.0	2	PM.27264.5/U35
Profilmesser - Fase 7x45°(Option)	2	25x25x2.0	2	PM.27265.5/U35
Schraube Hauptschneide Füge	4	Gewindestift T25 M8x16	10	KW.44253.5
Schraube Hauptschneide Profil	2	Zylinderschraube T40 M8x21	10	KW.09697.5
Schraube Hauptschneide Profil	2	Zylinderschraube ISK M4 x 6	10	KW.44249.5

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Blattformat: **A4** All dimensions in mm
Zchng.-Nr. KW.42920.4 00