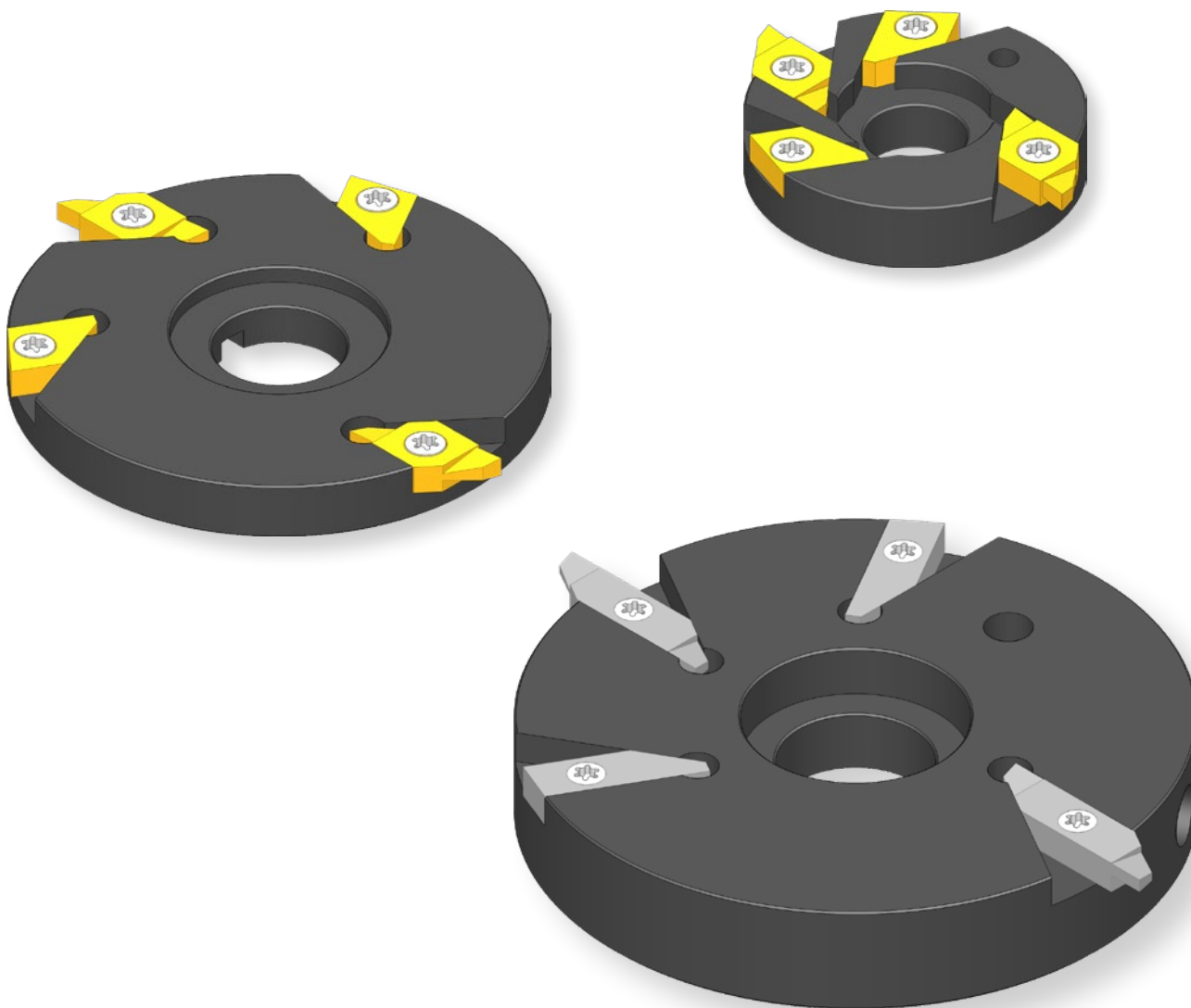
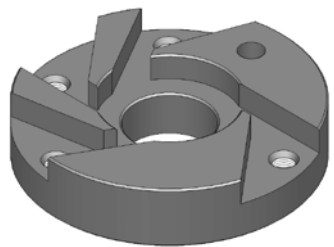
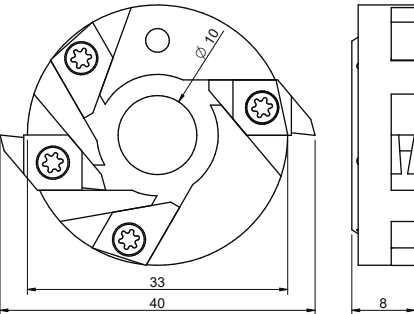
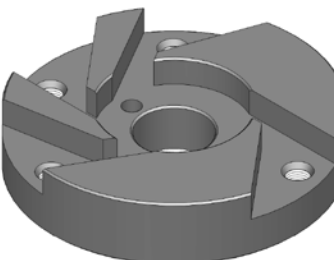
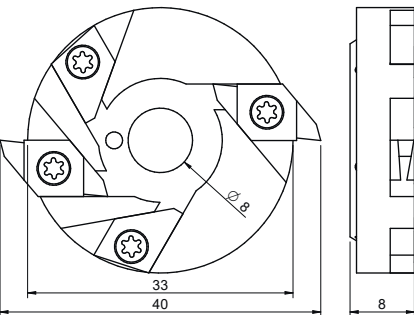
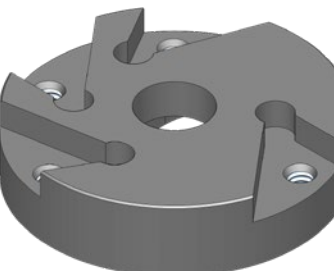
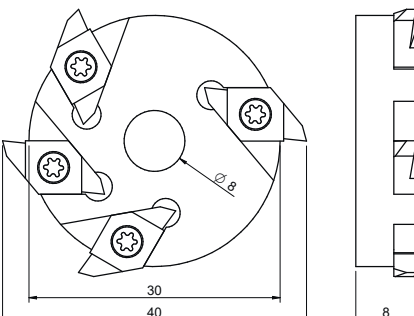
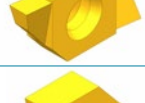
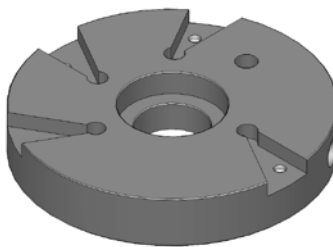
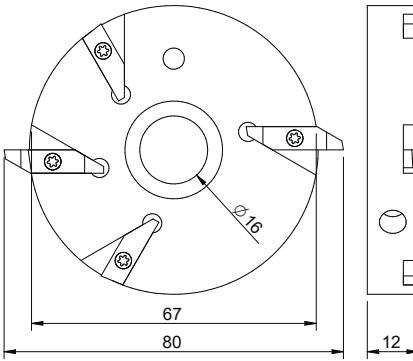
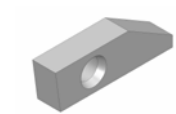
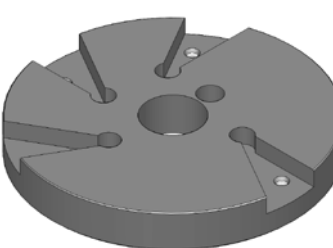
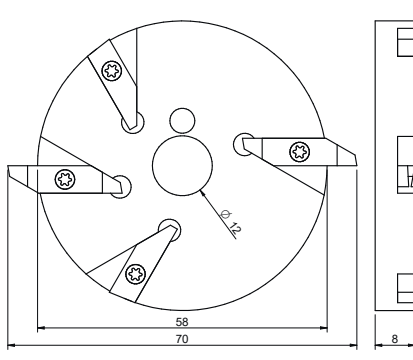
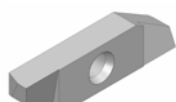
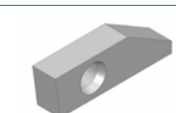


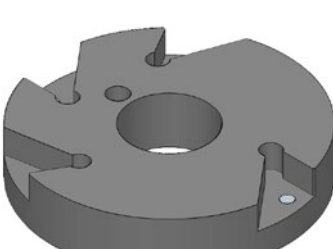
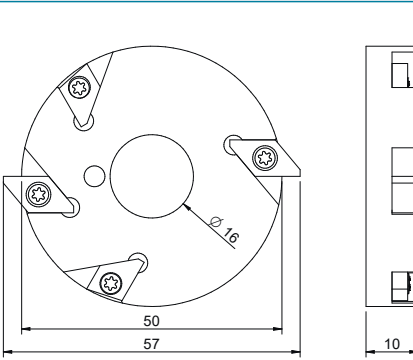
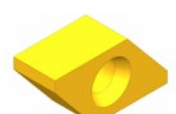
Polygon cutters Polygonfräser Fraises à polygone

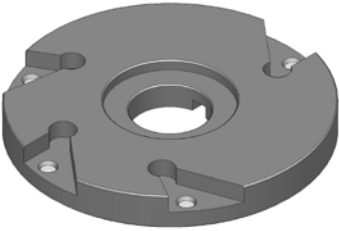
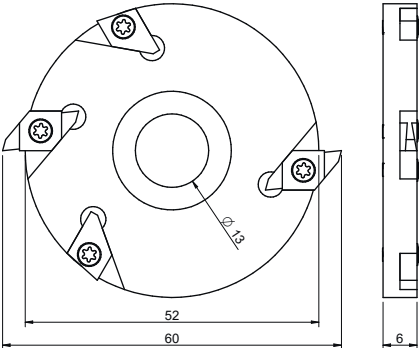
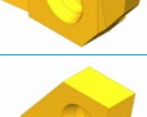
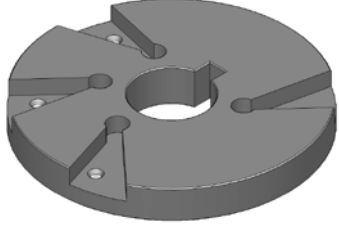
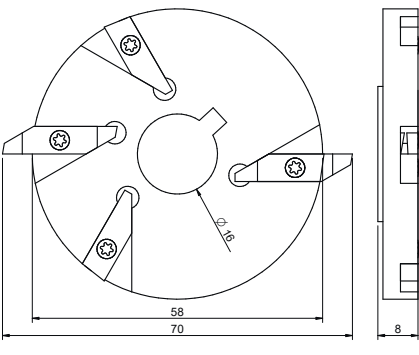
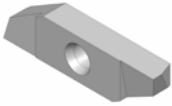
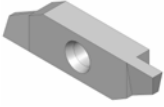
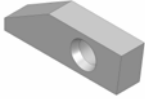


310R TORNOS	Tornos Deco 7/10	Use with inserts Passende Wendeplatten Utilisation avec plaquettes
		 371R
		 371R1,0
		 371R2,0
		 372R/L
313R TORNOS	Tornos Micro 7 Tornos SwissNano	Use with inserts Passende Wendeplatten Utilisation avec plaquettes
		 371R
		 371R1,0
		 371R2,0
		 372R/L
314R Citizen	Citizen R504 PCM U57B / U58B	Use with inserts Passende Wendeplatten Utilisation avec plaquettes
		 371R
		 371R1,0
		 371R2,0
		 372R/L

320R	TORNOS	Tornos Deco 13/20/26 Tornos ST 26	Use with inserts Passende Wendeplatten Utilisation avec plaquettes
		 064RPP3,5  060RPP1,2 060RPP1,5 060RPP2,0  041R/L	

321R	TRAUB	Traub TNL 12	Use with inserts Passende Wendeplatten Utilisation avec plaquettes
		 064RPP3,5  060RPP1,2 060RPP1,5 060RPP2,0  041R/L	

380R	TORNOS	Tornos SAS 16 ; SAS DC ; SAS 16.6	Use with inserts Passende Wendeplatten Utilisation avec plaquettes
		 Blank inserts 5 mm or special inserts « Sline » Rohlinge 5 mm oder Sonderplatten « Sline » Plaquettes ébauches 5 mm ou plaquettes spéciales « Sline »  372R/L	

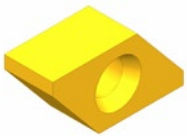
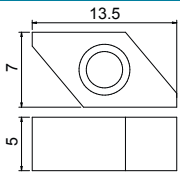
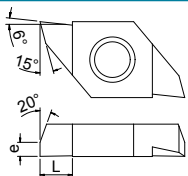
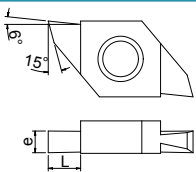
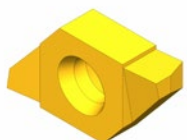
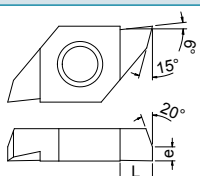
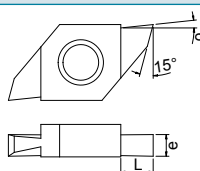
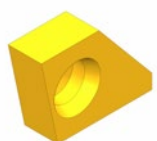
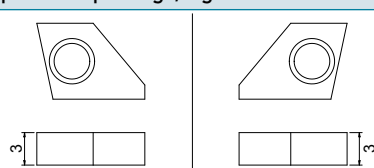
311L 	Star SR-20	Use with inserts Passende Wendeplatten Utilisation avec plaquettes
		 371L
		 371L1,0
		 371L2,0
		 372R/L
322L 	Star SR-32	Use with inserts Passende Wendeplatten Utilisation avec plaquettes
		 064LPP3,5
		 060LPP2,0
		 041R/L

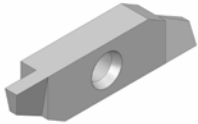
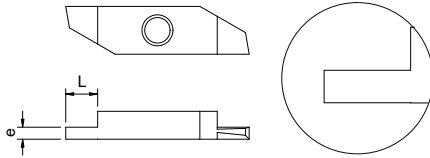
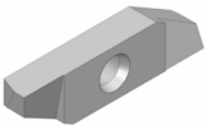
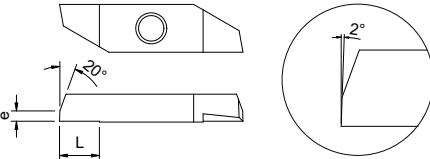
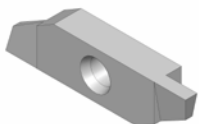
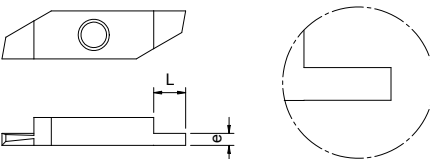
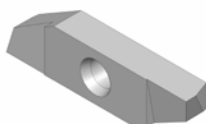
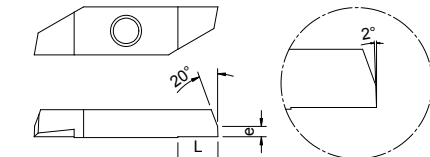
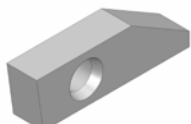
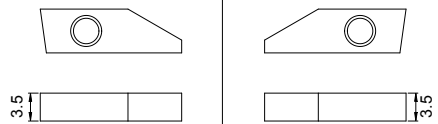
001-1	Key Schlüssel Clé	Article nr. Artikel Nr. N° Article
	Torx® T8	001-1
001-2	Screw for polygon cutters 321R and 322L Schraube für Polygonfräser 321R und 322L Vis pour fraises à polygone 321R et 322L	Article nr. Artikel Nr. N° Article
	M2,5x7,5 Torx® T8	001-2
001-7	Screw for polygon cutters 320R Schraube für Polygonfräser 320R Vis pour fraises à polygone 320R	Article nr. Artikel Nr. N° Article
	M2,5x7,5 Torx® T8	001-7
001-15	Screw for polygon cutters 310R, 313R, 314R and 311L Schraube für Polygonfräser 310R, 313R, 314R und 311L Vis pour fraises à polygone 310R, 313R, 314R et 311L	Article nr. Artikel Nr. N° Article
	M3x6,5 Torx® T8	001-15
001-16	Screw for polygon cutters 380R Schraube für Polygonfräser 380R Vis pour fraises à polygone 380R	Article nr. Artikel Nr. N° Article
	M3x10 Torx® T8	001-16

Coating of inserts
Beschichtung der Wendeplatten
Revêtement des plaquettes

✓ = Available
✓ = Verfügbar
✓ = Disponible

Designation Bezeichnung Désignation	Description Beschreibung Description
K10	Without coating K10 carbide Ohne Beschichtung K10 Hartmetall Sans revêtement Carbure K10
BI40	AlTi(C)N-based • Universal coating. • High hardness. • Very smooth surface finish. • Suitable for steel and stainless steel. AlTi(C)N-Basis • Universalbeschichtung. • Hohe Schichthärte. • Sehr glatte Oberfläche. • Geeignet für Stahl und Edelstahl. Base AlTi(C)N • Revêtement universel. • Dureté élevée. • Bon glissement du copeau. • Adapté à l'acier et à l'acier inox.
BI90	AlTiN-based • Universal coating. • Good oxidation resistance. • High heat resistance. • Suitable for steel and stainless steel. AlTiN-Basis • Universalbeschichtung. • Gute Oxidationsbeständigkeit. • Hohe Hitzebeständigkeit. • Ideal für Stahl und Edelstahl. Base AlTiN • Revêtement universel. • Bonne résistance à l'oxydation. • Haute résistance à la chaleur. • Adapté à l'acier et à l'acier inox.
TiN	TiN • Universal coating. TiN • Universalbeschichtung. TiN • Revêtement universel.

340R5	Blank insert, width 5 mm Rohling, Breite 5 mm Plaquette ébauche, largeur 5 mm	e	L	Article nr. Artikel Nr. N° Article	K10
		5	–	340R5	✓
Insert's profiles grinded according to customer requirements Wendeplattenprofil nach Kundenwunsch geschliffen Formes de profil meulées d'après les besoins du client					
371R	Front turning insert, right Drehplatte vorne, rechts Tourneur avant, à droite	e	L	Article nr. Artikel Nr. N° Article	K10 B190 TiN
		1,3	3,0	371R	✓ ✓ ✓
371R2,0	Back turning insert, right Drehplatte hinten, rechts Tourneur arrière, à droite	e	L	Article nr. Artikel Nr. N° Article	K10 B190 TiN
		1,0 2,0	3,0 3,0	371R1,0 371R2,0	✓ ✓ ✓ ✓ ✓
371L	Front turning insert, left Drehplatte vorne, links Tourneur avant, à gauche	e	L	Article nr. Artikel Nr. N° Article	K10 B190 TiN
		1,3	3,0	371L	✓ ✓ ✓
371L_{1,0}	Back turning insert, left Drehplatte hinten, links Tourneur arrière, à gauche	e	L	Article nr. Artikel Nr. N° Article	K10 B190 TiN
		1,0 2,0	3,0 3,0	371L1,0 371L2,0	✓ ✓ ✓ ✓ ✓
372R/L	Balancing insert, right and left Auswuchtplatte, rechts und links Plaquette d'équilibrage, à gauche et à droite	Article nr. Artikel Nr. N° Article			K10
		372R/L			✓

060RPP	Back turning insert 0°, right Drehplatte hinten 0°, rechts Tourneur arrière 0°, à droite	e	L	Article nr. Artikel Nr. N° Article	B140	TiN
		1,2	3,0	060RPP1,2	✓	
		1,5	3,0	060RPP1,5	✓	
		2,0	4,5	060RPP2,0	✓	✓
064RPP	Front turning insert, right Drehplatte vorne, rechts Tourneur avant, à droite	e	L	Article nr. Artikel Nr. N° Article	B140	TiN
		1,5	5	064RPP3,5	✓	✓
060LPP	Back turning insert 0°, left Drehplatte hinten 0°, links Tourneur arrière 0°, à gauche	e	L	Article nr. Artikel Nr. N° Article	B140	TiN
		2,0	4,5	060LPP2,0	✓	✓
064LPP	Front turning insert, left Drehplatte vorne, links Tourneur avant, à gauche	e	L	Article nr. Artikel Nr. N° Article	B140	TiN
		1,5	5	064LPP3,5	✓	✓
041R/L	Balancing insert, right and left Auswuchtplatte, rechts und links Plaquette d'équilibrage, à gauche et à droite				B140	TiN
		041R/L			✓	K10



Represented by Vertreten durch Représenté par

