

Insert Holders



Wendeplattenhalter

10.1

*Height Adjustable
Back Working Holders*



Höhenverstellbare
Wendeplattenhalter

10.2

Carbide Boring Bars



VHM-Bohrstangen

10.3

Seite
Page

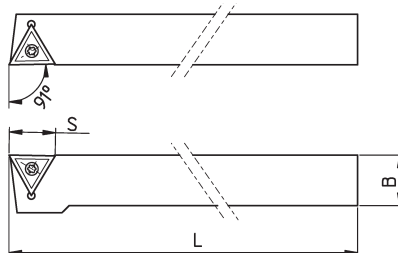
1, 2	Wendeplattenhalter, STA <i>Insert Holders, STA</i>
2	Wendeplattenhalter, SSD <i>Insert Holders, SSD</i>
3	Wendeplattenhalter, SCL <i>Insert Holders, SCL</i>
4, 5	Wendeplattenhalter, SDN <i>Insert Holders, SDN</i>
6, 8	Wendeplattenhalter, SDA <i>Insert Holders, SDA</i>
7	Wendeplattenhalter, SDJ <i>Insert Holders, SDJ</i>
9	Wendeplattenhalter, SVV <i>Insert Holders, SVV</i>
10,11	Wendeplattenhalter, SVA <i>Insert Holders, SVA</i>
12,13	Wendeplattenhalter, SVQ <i>Insert Holders, SVQ</i>
13	Wendeplattenhalter, SVU <i>Insert Holders, SVU</i>
14	Wendeplattenhalter für 80°-Drehplatte für Pfiffner / Hydromat <i>Insert Holders for 80° Turning Inserts for Pfiffner / Hydromat</i>

Wendeplattenhalter für 60° Langdrehplatte
Insert Holders for 60° Inserts

TCMT-Platte, Freiwinkel 7°

TCMT inserts, Clearance angle 7°

 Ausführung rechts "R"
 Version right

 Ausführung links
 Plattensitz verstärkt "L...X"
 Version left,
 reinforced


Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
STACR/L 0808K11	8 x 8	125	11	TCGH 11 03.. TCGB 11 03.. TCMT 11 03..	T8	A02-25060
STACR/L 1010K11	10 x 10	125				
STACR/L 1010M11	10 x 10	150				
STACR/L 1212K11	12 x 12	125				
STACR/L 1212M11	12 x 12	150				
STACR/L 1616H11	16 x 16	100				
STACR 1616K11	16 x 16	125	11	TCGH 11 02.. TCGB 11 02.. TCMT 11 02..	T8	A02-25060
STACR/L 0808K1102	8 x 8	125				
STACL 0808M1102	8 x 8	150				
STACR/L 1010K1102	10 x 10	125				
STACR/L 1010M1102	10 x 10	150				
STACR/L 1212K1102	12 x 12	125				
STACR/L 1212M1102	12 x 12	150				
STACR/L 1616H1102	16 x 16	100				

Wendeplattenhalter für 60° Langdrehplatte

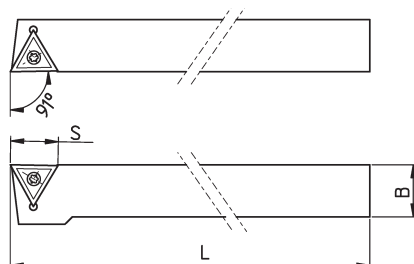
Insert Holders for 60° Inserts

TPGH-Platte, Freiwinkel 9°
Zum Drehen kleinster Durchmesser

TPGH inserts, Clearance angle 9°
To turn smallest diameters

Ausführung rechts "R"
Version right

Ausführung links
Plattensitz verstärkt "L...X"
Version left, reinforced



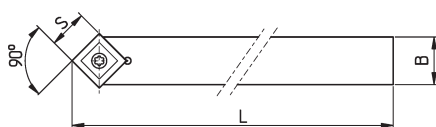
Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
STAPR/L 0808K11	8 x 8	125	11	TPGH 11 03.. TPGB 11 03.. TPMT 11 03..	T9	A02-W3082
STAPR/L 1010K11	10 x 10	125				
STAPR/L 1010M11	10 x 10	150				
STAPR/L 1212K11	12 x 12	125				
STAPR/L 1212M11	12 x 12	150				
STAPR/L 1616H11	16 x 16	100	11	TPGH 11 02.. TPGB 11 02.. TPMT 11 02..	T9	A02-W3082
STAPR/L 0808K1102	8 x 8	125				
STAPR/L 1010K1102	10 x 10	125				
STAPR/L 1010M1102	10 x 10	150				
STAPR/L 1212K1102	12 x 12	125				
STAPR/L 1212M1102	12 x 12	150	16	TPGB 16 03.. TPGH 16 03.. TPMT 16 03..	T15	A02-35096
STAPR/L 1616H1102	16 x 16	100				
STAPR/L 1212K16	12 x 12	125				
STAPR/L 1212M16	12 x 12	150				
STAPR/L 1616H16	16 x 16	100				
STAPR/L 2020K16	20 x 20	125				

Wendeplattenhalter für 90° Dreh- und Fasplatte

Insert Holders for 90° Turning and Chamfer Inserts

Freiwinkel 7° - Zum Kopieren einfacher Formen

Clearance angle 7° - To copy simple shapes



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SSDCR/L 1010K09	10 x 10	125	9,5	SCMT 09T3--	T15	A02-40085
SSDCR/L 1010M09	10 x 10	150				A02-40085
SSDCN 1010K09	10 x 10	125				A02-40105
SSDCN 1010M09	12 x 12	150				A02-40105
SSDCN 1212K09	12 x 12	125				A02-40105
SSDCN 1212M09	12 x 12	150	12,4	SCMT 1204--	T20	A02-40105
SSDCN 1616H09	16 x 16	100				A02-40105
SSDCN 1616K09	16 x 16	125				A02-40105
SSDCN 1616M09	16 x 16	150				A02-40105
SSDCN 1616H12	16 x 16	100				A02-45110
SSDCR/L 2020K12	20 x 20	125				A02-45110

Wendeplattenhalter für 80° Drehplatte

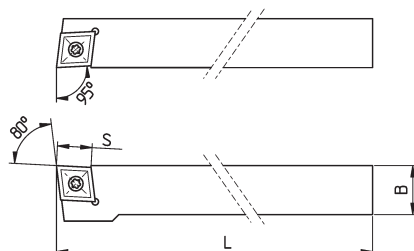
Insert Holders for 80° Turning Inserts

Freiwinkel 7° - Lang- und Plandrehen

Clearance angle 7° - Plain and face turning

Ausführung rechts "R"
Version right

Ausführung links
Plattensitz verstärkt "L...X"
Version left,
reinforced



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SCLCR/L 0707K06	7 x 7	125	6,3	CCGT0602.. CCMT0602..	T8	A02-25060
SCLCR/L 0808K06	8 x 8	125	6,3			
SCLCR 1010K06	10 x 10	125	6,3			
SCLCR/L 1010M06	10 x 10	150	6,3			
SCLCR/L 1212K06	12 x 12	125	6,3			
SCLCR/L 1212M06	12 x 12	150	6,3	CCMT09T3.. CCGT09T3..	T15	A02-40085 A02-40105
SCLCR/L 1010KX09	10 x 10	125	9,6			
SCLCR/L 1010MX09	10 x 10	150	9,6			
SCLCR/L 1212K09	12 x 12	125	9,6			
SCLCR/L 1212M09	12 x 12	150	9,6			
SCLCR/L 1616H09	16 x 16	100	9,6			
SCLCR/L 1616K09	16 x 16	125	9,6			
SCLCR/L 2020K09	20 x 20	125	9,6			

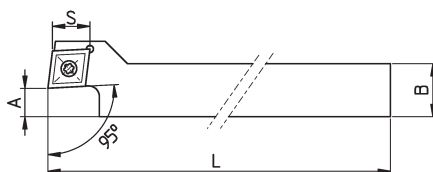
Wendeplattenhalter versetzt für 80°-Kopierplatte

Insert Holders offset for 80° Turning Inserts

Freiwinkel 7°

Clearance angle 7°

Ausführung rechts "R"
Version right



10

Bestell-Nr. order-no.	B	L	S	A	Platten inserts	Schlüssel spanner	Schraube screw
SCLCR 1212KW09	12 x 12	125	9	12	CCMT09T3	T15	A02-40105
SCLCR 1212MW09	12 x 12	150	9	12			
SCLCR 1212KV09	12 x 12	125	9	8			
SCLCR 1212MV09	12 x 12	150	9	8			
SCLCR 1616KV09	12 x 12	150	9	8			

10.1 - 4

Wendeplattenhalter

Insert Holders

10

Wendeplattenhalter

Insert Holders

BRITSCH
Spannzeuge GmbH

Wendeplattenhalter für 55°-Kopierplatte

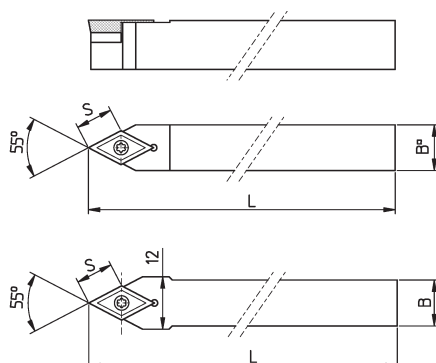
Insert Holders for 55° Turning Inserts

Freiwinkel 7° - zum Kopieren einfacher Formen

Clearance angle 7° - To copy simple shapes

Ausführung
mit Unterlegplatte "...U"
Version right
with spacer

Ausführung
Plattensitz verstärkt "...X"
Version reinforced



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SDNCN 0808K07	8 x 8	130	7	DCMT 0702-- DCGT 0702--	T8	A02-25060
SDNCN 1010K07	10 x 10	125				
SDNCN 1010M07	10 x 10	150				
SDNCN 1212K07	12 x 12	125				
SDNCN 1212M07	12 x 12	150				
SDNCN 1010KX11	10 x 10	125	11	DCMT11T3-- DCGT11T3--	T15	A02-40085
SDNCN 1010MX11	10 x 10	150				A02-40085
SDNCN 1212K11	12 x 12	125				A02-40105
SDNCN 1212M11	12 x 12	150				A02-40105
SDNCN 1616H11	16 x 16	100				A02-40105
SDNCN 1616K11	16 x 16	125				A02-40105
SDNCN 2020K11	20 x 20	125				A02-40105
SDNCN 1616K11U*	16 x 16	125				A02-40105
SDNCN 2020K11U*	20 x 20	125				A02-40105

* Mit Unterlegplatte - With spacers

Unterlegplatten

Spacers

Platte / Bestell-Nr. insert / order-no.	Schlüssel spanner	Schraube / Bestell-Nr. screw / order-no.
SU-DC11	T9	SU-M5-35

Wendeplattenhalter für Kopierplatte 55°

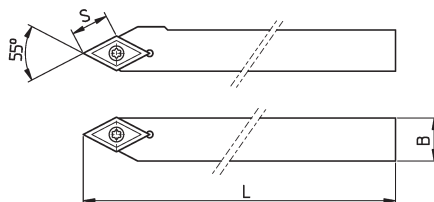
Insert Holders for 55° Turning Inserts

Freiwinkel 7° - Lang- und Plandrehen,

Clearance angle 7° - Plain and face turning

Ausführung rechts
Plattensitz verstärkt "R...X"
Version right,
reinforced

Ausführung links "L"
Version left



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SDNCR/L 1010KX11	10 x 10	125	11	DCMT11T3-- DCGT11T3--	T15	A02-40085
SDNCR/L 1010MX11	10 x 10	150				A02-40085
SDNCR/L 1212K11	12 x 12	125				A02-40105
SDNCR/L 1212M11	12 x 12	150				A02-40105
SDNCR/L 1616H11	16 x 16	100				A02-40105
SDNCR/L 2020K11	20 x 20	125				A02-40105

Wendeplattenhalter für 55°-Kopierplatte

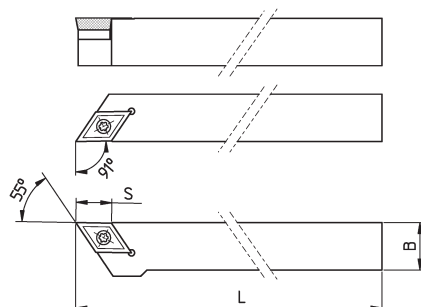
Insert Holders for 55° Turning Inserts

Freiwinkel 7°

Clearance angle 7°

Ausführung rechts
 mit Unterlegplatte "R...U"
*Version right
 with spacer*

Ausführung links
 Plattensitz verstärkt "L...X"
Version reinforced



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SDACR/L 0808K07	8 x 8	130	7	DCMT 0702-- DCGT 0702--	T8	A02-25060
SDACR/L 1010K07	10 x 10	125				A02-25060
SDACR/L 1010M07	10 x 10	150				A02-25060
SDACR 1212K07	12 x 12	125				A02-25060
SDACR/L 1212M07	12 x 12	150				A02-25060
SDACR/L 1313K07	13 x 13	125				A02-25060
SDACR/L 1616K07	16 x 16	125				A02-25060
SDACR/L 1010KX11	10 x 10	125	11	DCMT 11T3-- DCGT 11T3--	T15	A02-40085
SDACR/L 1010MX11	10 x 10	150				A02-40085
SDACR/L 1212K11	12 x 12	125				A02-40105
SDACR/L 1212M11	12 x 12	150				A02-40105
SDACR/L 1212KX11	12 x 12	125				A02-40105
SDACR/L 1212MX11	12 x 12	150				A02-40105
SDACR/L 1616H11	16 x 16	100				A02-40105
SDACR/L 1616K11	16 x 16	125				A02-40105
SDACR/L 2020K11	20 x 20	125				A02-40105
SDACR/L 1616K11U*	16 x 16	125				A02-40105
SDACR/L 2020K11U*	20 x 20	125				A02-40105

* Mit Unterlegplatte - *With spacers*

Wendeplattenhalter für 55°-Kopierplatte

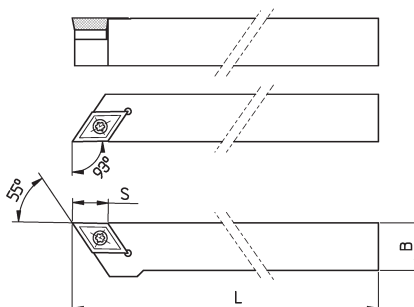
Insert Holders for 55° Turning Inserts

Freiwinkel 7°

Clearance Angle 7°

Ausführung rechts
mit Unterlegplatte "R...U"
Version right
with spacer

Ausführung links
Plattensitz verstärkt "L...X"
Version reinforced



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SDJCL 1010K07	10 x 10	125	7	DCMT 07T3	T15	A02-40085
SDJCR/L 1010KX11	10 x 10	125	11	DCMT 11T3-- DCGT 11T3--	T15	A02-40105
SDJCR/L 1010MX11	10 x 10	150				
SDJCL 1212K11	12 x 12	125				
SDJCL 1212KX11	12 x 12	125				
SDJCR/L 1212M11	12 x 12	150				
SDJCR/L 1212MX11	12 x 12	150				
SDJCR/L 1616H11	16 x 16	100				
SDJCR/L 1616K11	16 x 16	125				
SDJCR/L 1616K11U*	16 x 16	125				
SDJCR/L 2020K11	20 x 20	125				
SDJCR/L 2020K11U*	20 x 20	125				

* Mit Unterlegplatte - With spacers

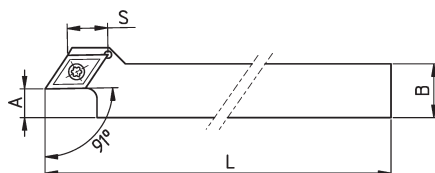
Wendeplattenhalter versetzt für 55°-Kopierplatte

Insert Holders offset for 55° Turning Inserts

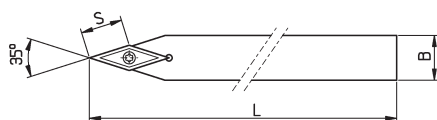
Freiwinkel 7°

Clearance angle 7°

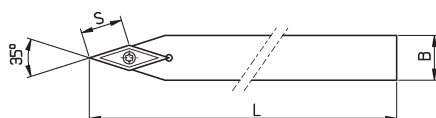
Ausführung rechts "R"
Version right



Bestell-Nr. order-no.	B	L	S	A	Platten inserts	Schlüssel spanner	Schraube screw
SDACR 1010KV11	10 x 10	125	11	7	DCGT11T3.. DCMT11T3..	T15	A02-40105
SDACR 1010MV11	10 x 10	150	11	7			
SDACR/L 1212KV11	12 x 12	125	11	7			
SDACR/L 1212MV11	12 x 12	150	11	7			
SDACR 1616HV11	16 x 16	100	11	7			
SDACR/L 1616KV11	16 x 16	125	11	7			
SDACR/L 1212KW11	12 x 12	125	11	12			
SDACR 1212MW11	12 x 12	150	11	12			

10.1 - 8**Wendeplattenhalter
Insert Holders****10****Wendeplattenhalter
Insert Holders****BRITSCH**
Spannzeuge GmbH**Wendeplattenhalter für 35°-Kopierplatte****Insert Holders for 35° Turning Inserts****Freiwinkel 7°****Clearance angle 7°**

Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SVVCN 1010K11	10 x 10	125	11	VCGT1103.. VCMT1103..	T8	A02-25060
SVVCN 1010M11	10 x 10	150				
SVVCN 1212K11	12 x 12	125				
SVVCN 1212M11	12 x 12	150				
SVVCN 1616H11	16 x 16	100	13	VCGT1303.. VCMT1303..	T9	A02-W3082
SVVCN 1010K13	10 x 10	125				
SVVCN 1010M13	10 x 10	150				
SVVCN 1212K13	12 x 12	125				
SVVCN 1212M13	12 x 12	150	16	VCGT1604.. VCMT1604..	T15	A02-40085
SVVCN 1616K13	16 x 16	125				
SVVCN 1616H13	16 x 16	100				
SVVCN 1212K16	12 x 12	125				
SVVCN 1212M16	12 x 12	150	16	VCGT1604.. VCMT1604..	T15	A02-40085
SVVCN 1616H16	16 x 16	100				A02-4010
SVVCN 1616K16	16 x 16	125				A02-4010
SVVCN 1616M16	16 x 16	150				A02-4010
SVVCN 2020K16	16 x 16	125				A02-4010

Wendeplattenhalter für 35°-Kopierplatte**Insert Holders for 35° Turning Inserts****Freiwinkel 5°****Clearance angle 5°**

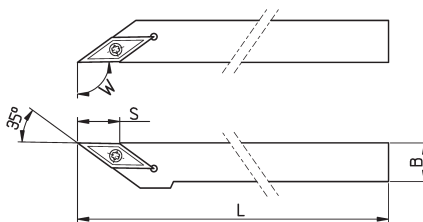
Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SVVBN 1010K11	10 x 10	125	11	VBGT1103.. VBMT1103..	T8	A02-25060
SVVBN 1010M11	10 x 10	150				
SVVBN 1212K11	12 x 12	125				
SVVBN 1212M11	12 x 12	150				
SVVBN 1616H11	16 x 16	100	16	VBGT1604.. VBMT1604..	T15	A02-40085
SVVBN 1616K11	16 x 16	125				
SVVBN 1212K16	12 x 12	125				
SVVBN 1212M16	12 x 12	150				
SVVBN 1616H16	16 x 16	100	16	VBGT1604.. VBMT1604..	T15	A02-35090
SVVBN 1616K16	16 x 16	125				A02-4010
SVVBN 1616M16	16 x 16	125				A02-4010
SVVBN 2020K16	16 x 16	125				A02-4010

Wendeplattenhalter für 35°-Kopierplatte
Insert Holders for 35° Turning Inserts

Freiwinkel 7° , Ausführungen SVA + SVJ

Clearance angle 7° , Types SVA + SVJ

 Ausführung rechts "R"
 Version right

 Ausführung links
 Plattensitz verstärkt "L...X"
 Version left,
 reinforced


Bestell-Nr. order-no.	B	L	S	W	Platten inserts	Schlüssel spanner	Schraube screw
SVACR/L 0808K11	8 x 8	125	11	91	VCGT1103.. VCMT1103..	T8	A02-25060
SVACL 1010K11	10 x 10	125	11	91			
SVACR/L 1010M11	10 x 10	150	11	91			
SVACR/L 1212K11	12 x 12	125	11	91			
SVACR/L 1212M11	12 x 12	150	11	91			
SVACL 1212KX11	12 x 12	125	11	91			
SVACL 1212MX11	12 x 12	150	11	91			
SVACL 1313K11	13 x 13	125	11	91			
SVACR/L 1616H11	16 x 16	100	11	91			
SVACR/L 1616K11	16 x 16	125	12	91			
SVJCR/L 1616H11	16 x 16	100	12	93			
SVJCR/L 1616K11	16 x 16	125	12	93	VCGT1303.. VCMT1303..	T9	A02-W3082
SVACR/L 1010K13	10 x 10	125	13	91			
SVACR/L 1010M13	10 x 10	150	13	91			
SVACR/L 1212K13	12 x 12	125	13	91			
SVACR/L 1212M13	12 x 12	150	13	91			
SVACR/L 1616K13	16 x 16	125	13	91			
SVACR/L 1616H13	16 x 16	100	13	91	VCGT1604.. VCMT1604..	T15	A02-40085
SVACR/L 1212KX16	12 x 12	125	16	91			A02-40085
SVACR/L 1616H16	16 x 16	100	16	91			A02-40105
SVACR/L 1616K16	16 x 16	125	16	91			A02-40105
SVACR/L 2020K16	20 x 20	125	16	91			A02-40105
SVJCR/L 2020K16	20 x 20	125	16	93			A02-40105

Wendeplattenhalter für 35°-Kopierplatte

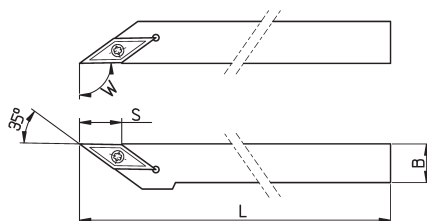
Insert Holders for 35° Turning Inserts

Freiwinkel 5°

Clearance angle 5°

Ausführung rechts "R"
Version right

Ausführung links
 Plattensitz verstärkt "L...X"
Version left, reinforced



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SVABR/L 1010K11	10 x 10	125	11	VBGT1103.. VBMT1103..	T8	A02-25060
SVABR/L 1010M11	10 x 10	150	11			
SVABR/L 1212K11	12 x 12	125	11			
SVABR/L 1212M11	12 x 12	150	11			
SVABR/L 1616H11	16 x 16	100	11			
SVABR/L 1616K11	16 x 16	125	12	VBGT1604.. VBMT1604..	T15	A02-40085
SVABR/L 1212KX16	12 x 12	125	16			A02-40085
SVABR/L 1212MX16	12 x 12	150	16			A02-40105
SVABR/L 1616H16	16 x 16	100	16			A02-40105
SVABR/L 1616K16	16 x 16	125	16			A02-40105
SVABR/L 2020K16	16 x 16	125	16			A02-40105

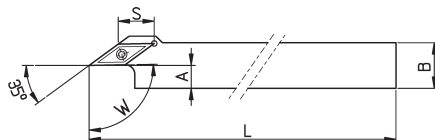
Wendeplattenhalter versetzt für 35°-Kopierplatte

Insert Holders offset for 35° Turning Inserts

Freiwinkel 7°

Clearance angle 7°

Ausführung
rechts "R"
Version right



Bestell-Nr. order-no.	B	L	S	A	W	Platten inserts	Schlüssel spanner	Schraube screw
SVACR/L 1010KV11	10 x 10	125	11	8	91	VCGT1103.. VCMT1103..	T8	A02-25060
SVACR/L 1010MV11	10 x 10	150	11	8	91			
SVACR 1212KW11	12 x 12	125	11	13,5	91			
SVACR/L 1212KV11	12 x 12	125	11	8	91			
SVACR/L 1212MV11	12 x 12	150	11	8	91			
SVACR/L 1212MW11	12 x 12	150	11	12	91			
SVACR/L 1616HV11	16 x 16	100	11	8	91	VCMT1303..	T9	A02-W3082
SVACR/L 1616KV11	16 x 16	125	11	8	91			
SVJCR/L 1616KV11	16 x 16	125	11	9	93			
SVACR/L 1212KV13	12 x 12	125	13	8	91			
SVACR/L 1212MV13	12 x 12	150	13	8	91			
SVACR/L 1212KW13	12 x 12	125	13	12	91			
SVACR/L 1212MW13	12 x 12	150	13	12	91			
SVACR/L 1616KW13	16 x 16	125	13	16	91			
SVACR 1616MW13	16 x 16	150	13	14	91			

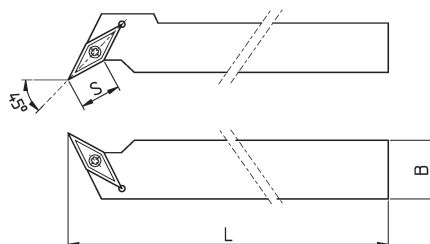
Wendeplattenhalter für 35°-Kopierplatte

Insert Holders for 35° Turning Inserts

Freiwinkel 5°

Clearance angle 5°

Ausführung rechts
Plattensitz verstärkt "R...X"
Version right,
reinforced



Ausführung links "L"
Version left

10

Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SVQBR/L 1010KX11	10 x 10	125	11	VBGT1103..	T8	A02-25060
SVQBR/L 1010MX11	10 x 10	150	11			
SVQBR/L 1212KX11	12 x 12	125	11			
SVQBR/L 1212MX11	12 x 12	150	11			
SVQBR/L 1616H11	16 x 16	100	11			
SVQBR 1616K11	16 x 16	125	11			
SVQBR/L 1616H16	16 x 16	100	16	VBGT1604.. VBMT1604..	T15	A02-40105
SVQBR/L 1616K16	16 x 16	125	16			
SVQBR/L 2020K16	20 x 20	125	16			
SVQBR/L 2020M16	20 x 20	150	16			
SVQBR/L 2525K16	25 x 25	125	16			
SVQBR/L 2525M16	25 x 25	150	16			

Wendeplattenhalter für 35°-Kopierplatte

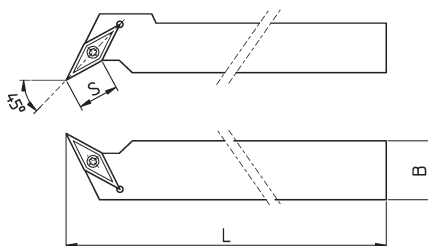
Insert Holders for 35° Turning Inserts

Freiwinkel 7°

Clearance angle 7°

Ausführung rechts
 Plattensitz verstärkt "R...X"
*Version right,
 reinforced*

Ausführung links "L"
Version left



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SVQCR/L 1010KX11	10 x 10	125	11	VCGT1103..	T8	A02-25060
SVQCR/L 1010MX11	10 x 10	150				
SVQCR 1212KX11	12 x 12	125				
SVQCL 1212K11	12 x 12	125				
SVQCL 1212M11	12 x 12	150				
SVQCR/L 1212KX11	12 x 12	125				
SVQCR/L 1212MX11	12 x 12	150	13	VCGT1303.. VCMT1303..	T9	A02-W3082
SVQCR/L 1616H11	16 x 16	100				
SVQCR/L 1616K11	16 x 16	125				
SVQCR/L 1010KX13	10 x 10	125				
SVQCR/L 1010MX13	10 x 10	150				
SVQCR/L 1212KX13	12 x 12	125				
SVQCR/L 1212MX13	12 x 12	150				
SVQCR/L 1616H13	16 x 16	100	16	VCMT1604.. VCGT1604..	T15	A02-40105
SVQCR/L 1616K13	16 x 16	125				
SVQCR/L 2020K13	20 x 20	125				
SVQCR 2020M13	20 x 20	150				
SVQCR/L 2020K16	20 x 20	125				
SVQCR/L 2020M16	20 x 20	150				
SVQCR/L 2525K16	25 x 25	125				
SVQCR/L 2525M16	25 x 25	150				

Wendeplattenhalter für 35°-Kopierplatte

Insert Holders for 35° Turning Inserts

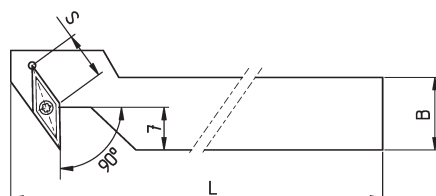
Freiwinkel 7°

Clearance angle 7°

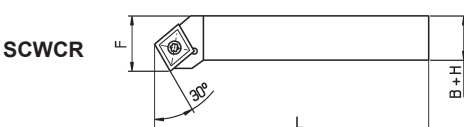
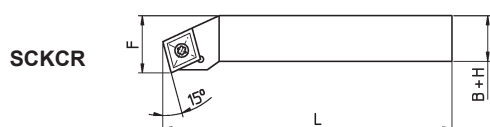
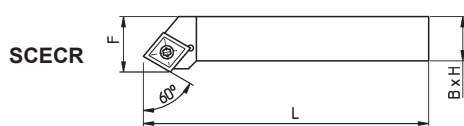
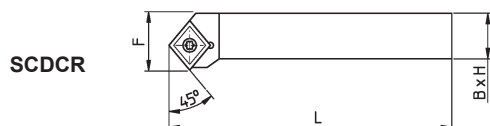
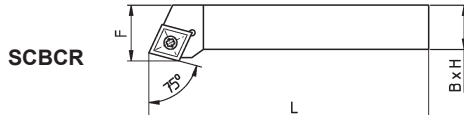
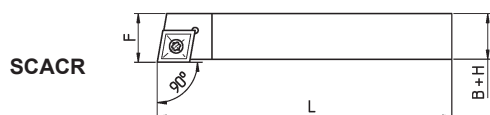
Anwendungsbeispiel: Kopieren von Innenradien (Innenhalbkugel)

Example of use: copy of inside radius (inside hemisphere)

Ausführung rechts "R"
Version right



Bestell-Nr. order-no.	B	L	S	Platten inserts	Schlüssel spanner	Schraube screw
SVUCR/L 1010KX11	10 x 10	125	11	VCGT1103..	T8	A02-25060
SVUCR/L 1010MX11	10 x 10	150	11	VCGT1103..	T8	A02-25060
SVUCR/L 1212KX11	12 x 12	125	11	VCGT1103..	T8	A02-25060
SVUCR/L 1212MX11	12 x 12	150	11	VCGT1103..	T8	A02-25060

**Wendeplattenhalter für 80°- Drehplatte
für Pfiffner / Hydromat**
**Insert Holders for 80° Turning Inserts
for Pfiffner / Hydromat**
Freiwinkel 7° - Lang- und Plandrehen, Anfasen
Clearance angle 7° - Plain and face turning, chamfer


Bestell-Nr. order-no.	B	H	L	F	Platten inserts	Schlüssel spanner	Schraube screw
SCACR 1212D06	12	12	45	12	CCMT 602..	T8	A02-25060
SCACR 1210D06	10	12	45	10,5	CCMT 602..	T8	A02-25060
SCACR 1212D09	12	12	50	13	CCMT09T3..	T15	A02-40105
SCBCR 1212D06	12	12	45	12,5	CCMT 602..	T8	A02-25060
SCBCR 1212D09	12	12	50	15	CCMT09T3..	T15	A02-40105
SCDCR 1212D06	12	12	45	12,5	CCMT 602..	T8	A02-25060
SCDCR 1212D09	12	12	50	15	CCMT09T3..	T15	A02-40105
SCECR 1212D06	12	12	45	12,5	CCMT 602..	T8	A02-25060
SCECR 1212D09	12	12	50	15	CCMT09T3..	T15	A02-40105
SCKCR 1212D06	12	12	45	12,5	CCMT 602..	T8	A02-25060
SCKCR 1212D09	12	12	50	15	CCMT09T3..	T15	A02-40105
SCWCR 1212D06	12	12	45	12,5	CCMT 602..	T8	A02-25060
SCWCR 1212D09	12	12	50	15	CCMT09T3..	T15	A02-40105

10.2

Höhenverstellbare Wendeplattenhalter

Height Adjustable Back Working Holders

10

Wendeplattenhalter Insert Holders

BRITSCH
Spannzeuge GmbH

Technische Informationen

Technical Informations

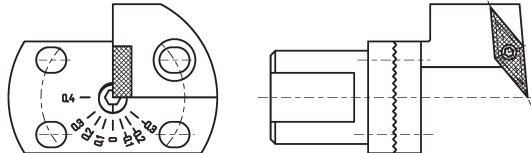
Geeignet u.a. für Langdreher-Rückseitenbearbeitung und Linearschlitten.

Suitable for Swiss-Lathes backside working.

Durch Einstellmöglichkeit der Spitzenhöhe auch zum Drehen kleinster Durchmesser

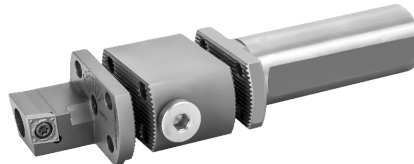
Smallest turning diameter possible as a result of height adjustment option.

Exakte
Höheneinstellung
+/- 0,4 mm mit Skala,
Teilung je 0,1 mm



*Exact height
adjustment
+/- 0,4 mm with scale,
step 0,1 mm*

Systemaufbau



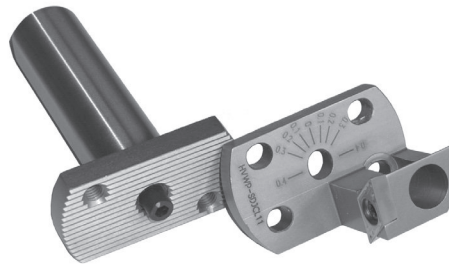
system design:

Eine Vielzahl an unterschiedlichen Ausführungen:

A multitude of different types:

Köpfe mit
Standard-
wendeschneidplatten
Gewindeschneidplatten
Einstechschneidplatten
"BIMU"

Köpfe für
Wendeplattenhalter
Zangenspannfutter
Halter für
IFANGER,
PICCO und
HORN Einsätze



*tops with
standard inserts
threading inserts
"BIMU" inserts*

*tops for
insert holders
collet holders
holders for
IFANGER,
PICCO and
HORN inserts*

- 1 - 2 Schäfte für Höhenverstellbare Wendeplattenhalter
Height Adjustable Backworking Holders, Shanks
- 3 Distanzplatten für Höhenverstellbare Wendeplattenhalter
Height Adjustable Backworking Holders, Spacer Plates
- 4 Höhenverstellbare Wendeplattenhalter für BIMU-Platten
Height Adjustable Backworking Holders, for BIMU-040 Inserts
- 5 Höhenverstellbare Wendeplattenhalter für ER16-Gewindeplatten
Height Adjustable Backworking Holders, for Threading Inserts ER16
- 5 Höhenverstellbare Wendeplattenhalter, STJ
Height Adjustable Backworking Holders, STJ
- 6 Höhenverstellbare Wendeplattenhalter, SCL / SDN
Height Adjustable Backworking Holders, SCL/ SDN
- 7 Höhenverstellbare Wendeplattenhalter, SDJ / SVN
Height Adjustable Backworking Holders, SDJ / SVN
- 8 Höhenverstellbare Wendeplattenhalter, SVV / SVU / SVQ
Height Adjustable Backworking Holders, SVV / SVU / SVQ
- 9 Höhenverstellbare Wendeplattenhalter, SVJ / SVZ
Height Adjustable Backworking Holders, SVJ / SVZ
- 9 Ersatzteile für Höhenverstellbare Wendeplattenhalter
Height Adjustable Backworking Holders, Spare Parts
- 10 Aufnahmen f. Wendeplattenhalter 10x10 und 12x12
Tool holder for Insert Tool Holders 10 x 10 and 12 x12
- 11 Zangenaufnahmen ER11 und ER16
Collet Holders ER11 and ER16
- 11 MICRO-TURN-Halter (IFANGER)
MICRO TURN Holder System IFANGER
- 11 Halter und Einsatzhülsen für ISCAR PICCO CUT
Holder and Insert Sleeves for ISCAR PICCO CUT
- 12 Halter für HORN Schneidplatten 105 / 110
Holder for HORN Inserts 105 / 110
- 13 Mehrfachhalter für Zylinderschäfte
Double and Triple Holders for Holders with Cylinder Shanks

Technische Informationen

Technical Informations

Viele Schäfte mit axialer und tangentialer Anschlussmöglichkeit für Kühlmittelzufuhr, der Kühlmiteleintritt erfolgt dann direkt an die Werkzeugschneide.



Many shank types with axial and tangential coolant inlet. Coolant effect directly at the insert.

Für Schäfte ohne direkten Kühlmittelanschluss sind Distanzplatten mit Kühlmittelanschluss verwendbar



For shanks without coolant inlet distance plates with coolant inlets are useable.

Anwendungsbeispiele:

samples of applications:

Kopf mit ER Zangespannfutter



holder with ER collet

Halter mit "BIMU"-Platte



holder with "BIMU" insert

Bei Schäften mit tieferen Taschen für die Befestigungsschrauben, kann der Halter ohne Lösen des Kopfes abgeschraubt werden



Insert holders on shanks with deeper slots for the screws can be disassembled without unscrew the shank.

Höhenverstellbare Wendeplattenhalter Schäfte

Height Adjustable Backworking Holders Shanks

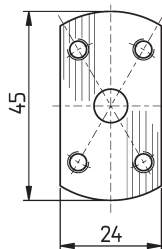
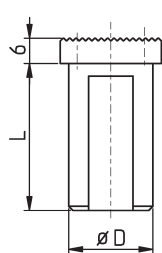


Bild 1

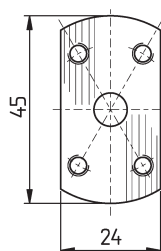
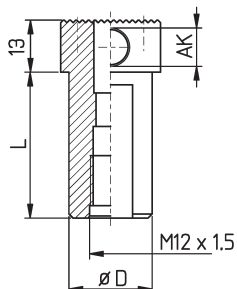


Bild 2

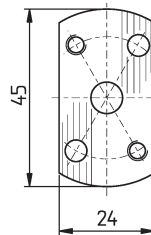
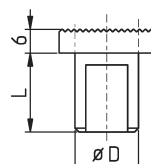


Bild 3



Standardschaft
Standard shank



Standardschaft mit innerer
Kühlmittelzufuhr (AK / IK)
Standard shank with inner
coolant (AK / IK)

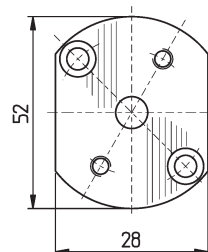
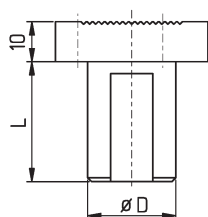


Bild 4

Bestell-Nr. order-no.	D	L	Bild	AK	Maschine machine
HVD1660	16	60	1	--	
HVD1960	3/4"	60	1	--	CITIZEN L20/C16
HVD2060	20	60	1	--	CITIZEN B12
HVD2060AK1	20	60	2	G1/8"	
HVD2080	20	80	1	--	
HVD20125	20	125	1	--	TORNOS DECO
HVD2270	22	70	1	--	STAR
HVD2270AK2	22	70	2	M8x1	STAR
HVD22100	22	100	1	--	STAR
HVD2560	25	60	1	--	
HVD2560AK1	25	60	2	G1/8"	
HVD25100	25	100	1	--	MANURHIN Swing
HVD25120	25	125	1	--	TORNOS DECO
HVD2670	1"	70	1	--	CITIZEN M/C32
HVD2885	28	85	1	--	TRAUB TNL 12/16
HVD2885AK1	28	85	2	G1/8"	TRAUB TNL 12/16 mit direkter Kühlmittelzuf.
HVD1620SR	16	20	3	--	STAR SR16 SST16
HVD2225SR	22	25	4	--	STAR SR32
HVD2225SRWD	22	25	4	--	STAR SR32

AK: Mit direkter Kühlmittelzuführung an die Schneide
Weiter Schäfte mit AK auf Anfrage

IK: with inner coolant
More shanks with inner coolant on request

10.2 - 2

Höhenverstellbare Wendeplattenhalter

Height Adjustable Back Working Holders

10

Wendeplattenhalter Insert Holders

BRITSCH
Spannzeuge GmbH

Höhenverstellbare Wendeplattenhalter Schäfte

Height Adjustable Backworking Holders Shanks

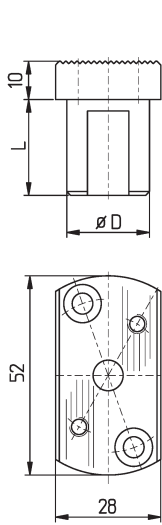


Bild 5

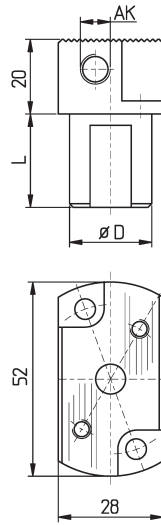


Bild 6 #

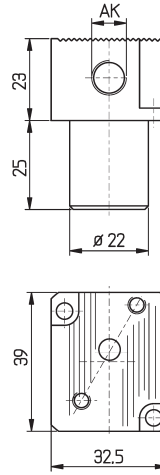


Bild 7 #

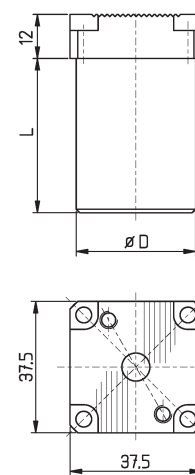


Bild 8

Bestell-Nr. order-no.	D	L	Bild	AK	Maschine machine
HVD2225SRR	22	25	5	--	STAR SR20R / ECAS12/20
HVD2225SRRAK2	22	25	6	M8x1	SR20J
HVD2225SWAK1*	22	25	7	G1/8"	STAR SW20
HVD3045	30	45	8	--	MAIER Wehingen
HVD3419	34	19,5	8	--	MAIER Wehingen
HVD3444	34	44	8	--	MAIER/STAR ECAS
HVD3444S	34	44	8	--	STAR Linearschlitten SR/SV

Halter können ohne Lösen des Kopfes an- bzw. abgeschraubt werden, vgl.

Techn. Informationen zu Beginn des Kapitels

Holder can be screwed or unscrewed without removing the head, see technical informations at the beginning of the chapter

* nicht höhenverstellbar - *not high adjustable*

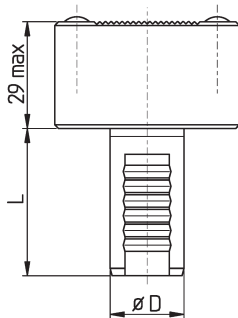


Bild 9

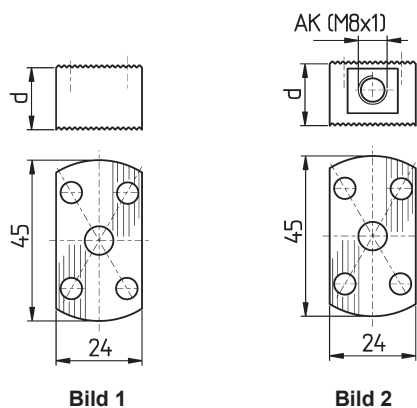
VDI-Schäfte DIN 69880

VDI Shanks

Bestell-Nr. order-no.	D	B	Bild
HVD-V16	16	45	9
HVD-V20	20	50	9
HVD-V25	25		9

Höhenverstellbare Wendeplattenhalter Distanzplatten

Height Adjustable Backworking Holders Spacer Plates



Bestell-Nr. order-no.	D	Bild
HVD10S	10	1
HVD15S	15	1
HVD20S	20	1
HVD25S	25	1
HVD30S	30	1

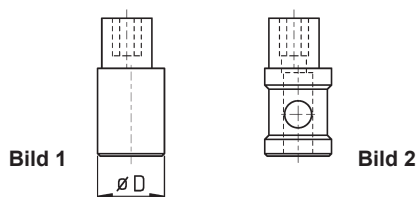
Mit Kühlmittelanschluss with inner coolant		
HVD15S-AK1	15	2
HVD20S-AK1	20	2
HVD25S-AK1	25	2
HVD30S-AK1	30	2

Incl. Schrauben und Exzenterbolzen zur Höheneinstellung

Supplied with screws and eccentric bolt for height adjustment

Höhenverstellbare Wendeplattenhalter Exzenterbolzen

Height Adjustable Backworking Holders Eccentric bolt



Bestell-Nr. order-no.	D	Bild
HWWP-EXC	8	1
HWWP-EXC-IK	8	2

10.2 - 4

Höhenverstellbare Wendeplattenhalter

Height Adjustable Back Working Holders

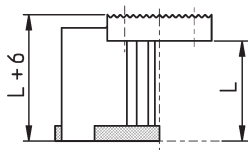
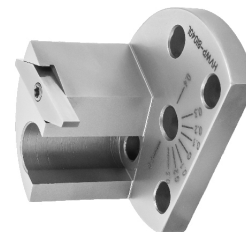
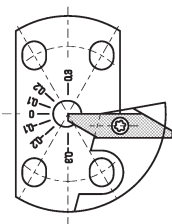
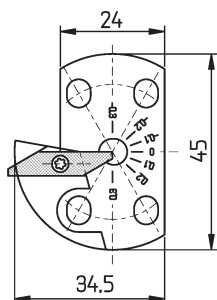
10

Wendeplattenhalter Insert Holders

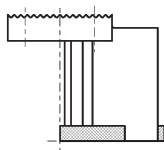
BRITSCH
Spannzeuge GmbH

Höhenverstellbare Wendeplattenhalter
für BIMU-040 - Platten

Height Adjustable Backworking Holders
for BIMU-040 Inserts



Ausführung links
Version left

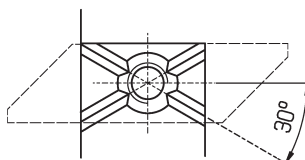
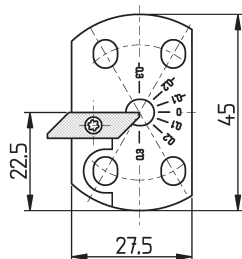


Ausführung rechts
Version right

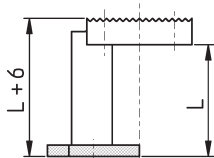
Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWP-BI040R	rechts - <i>right</i>	BIMU-040	23
HVWP-BI040L	links - <i>left</i>	BIMU-040	23

Höhenverstellbare Wendeplattenhalter
für BIMU-X - Platten

Height Adjustable Backworking Holders
for BIMU-X Inserts



BIMU-X Plattensitz



Ausführung links
Version left

Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWP-BIX-R	rechts - <i>right</i>	BIMU-X	25,6
HVWP-BIX-L	links - <i>left</i>	BIMU-X	25,6
HVWPL-BIX-R	rechts - <i>right</i>	BIMU-X	42,6
HVWPL-BIX-L	links - <i>left</i>	BIMU-X	42,6

Höhenverstellbare Wendeplattenhalter für Gewindeplatten ER16

Height Adjustable Backworking Holders for Threading Inserts ER16

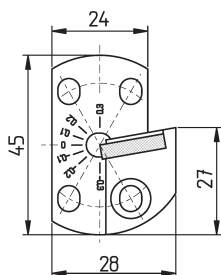


Bild 1
(Ausführung rechts)
(Version right)

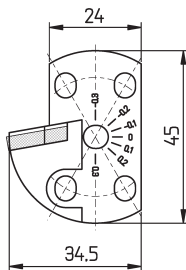


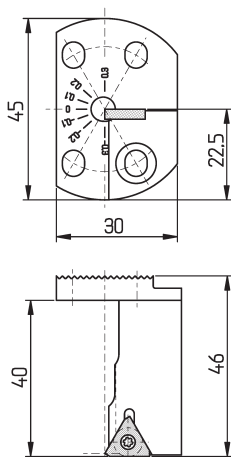
Bild 2
(Ausführung rechts außen)
(Version right external)

Platten - **inserts:** ER16 ISO

Bestell-Nr. order-no.	Ausf. type		L	Bild
HVWP-ER16-0	rechts - right	0°	31	1
HVWP-ER16-15	rechts - right	1,5°	31	1
HVWP-ER16-3	rechts - right	3°	31	1
HVWPL-ER16-0	rechts - right	0°	40	1
HVWPL-ER16-15	rechts - right	1,5°	40	1
HVWPL-ER16-3	rechts - right	3°	40	1
HVWPA-ER16-0	rechts - right	0°	31	2
HVWPA-ER16-15	rechts - right	1,5°	31	2
HVWPA-ER16-3	rechts - right	3°	31	2
HVWPLA-ER16-15	rechts - right	1,5°	40	2
HVWPL-EL16-15 für Linksgewinde for left hand thread	links - left	1,5°	40	--

Höhenverstellbare Wendeplattenhalter Typ STJC

Height Adjustable Backworking Holders Type STJC



Ausführung rechts
Version right

Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWPL-STJCR11	rechts - right	TC..1102	40
HVWPL-STJCL11	links - left	TC..1102	40

10.2 - 6

Höhenverstellbare Wendeplattenhalter

Height Adjustable Back Working Holders

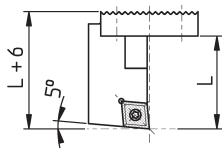
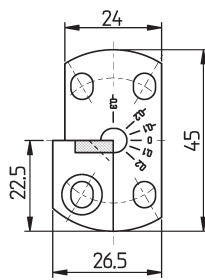
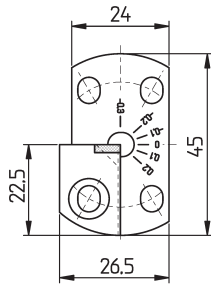
10

Wendeplattenhalter Insert Holders

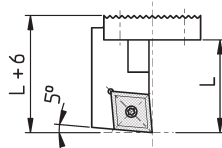
BRITSCH
Spannzeuge GmbH

Höhenverstellbare Wendeplattenhalter Typ SCLC

Height Adjustable Backworking Holders Type SCLC



SCLCL06
(Ausführung links)
(Version left)

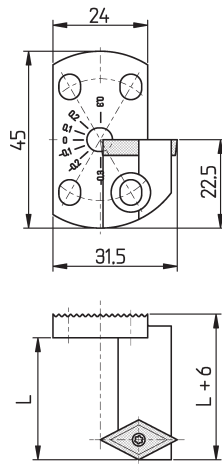
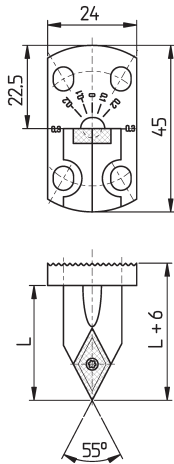


SCLCL09
(Ausführung links)
(Version left)

Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWP-SCLCR06	rechts - <i>right</i>	CC--0602	23
HVWP-SCLCL06	links - <i>left</i>	CC--0602	23
HVWP-SCLCR09	rechts - <i>right</i>	CC--09T3	23
HVWP-SCLCL09	links - <i>left</i>	CC--09T3	23

Höhenverstellbare Wendeplattenhalter Typ SDNC

Height Adjustable Backworking Holders Type SDNC



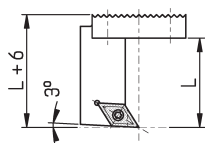
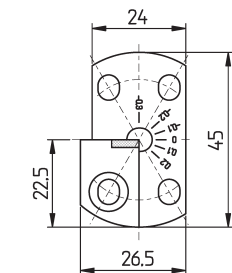
SDNCN11

SDNCR11
(Ausführung rechts)
(Version right)

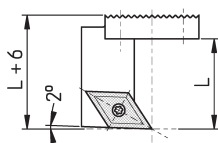
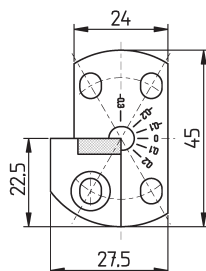
Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWP-SDNCN11	mittig - <i>centered</i>	DC--11T3	23
HVWPL-SDNCR11	rechts - <i>right</i>	DC--11T3	40
HVWPL-SDNCL11	links - <i>left</i>	DC--11T3	40

Höhenverstellbare Wendeplattenhalter Typ SDJC

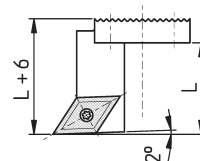
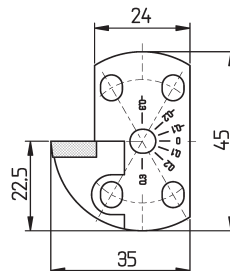
Height Adjustable Backworking Holders Type SDJC



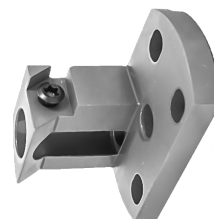
SDJCL07
(Ausführung links)
(Version left)



SDJCL11
(Ausführung links)
(Version left)



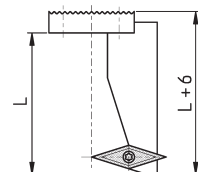
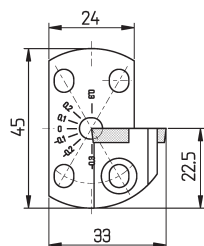
HWWPA-SDJCR11
(Ausführung rechts außen)



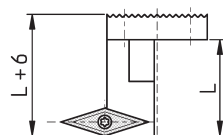
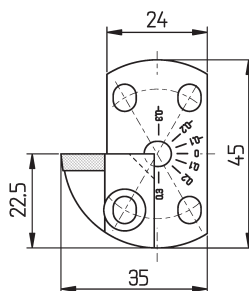
Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWP-SDJCR06	rechts - <i>right</i>	DC--0602	23
HVWP-SDJCR07	rechts - <i>right</i>	DC--0702	23
HVWP-SDJCL07	links - <i>left</i>	DC--0702	23
HVWPL-SDJCR07	rechts - <i>right</i>	DC--0702	40
HVWPL-SDJCL07	links - <i>left</i>	DC--0702	40
HVWP-SDJCR11	rechts - <i>right</i>	DC--11T3	23
HVWP-SDJCL11	links - <i>left</i>	DC--11T3	23
HVWPL-SDJCR11	rechts - <i>right</i>	DC--11T3	40
HVWPL-SDJCL11	links - <i>left</i>	DC--11T3	40
HWWPA-SDJCR11	rechts - <i>right</i>	DC--11T3	23
HWWPA-SDJCL11	links - <i>left</i>	DC--11T3	23

Höhenverstellbare Wendeplattenhalter Typ SVNC

Height Adjustable Backworking Holders Type SVNC



SVNCR11
(Ausführung rechts)
(Version right)



HWWPA-SVNCR11
(Ausführung rechts außen)
(Version right external)



Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWPL-SVNCR11	rechts - <i>right</i>	VC..1103	40
HVWPL-SVNCL11	links - <i>left</i>	VC..1103	40
HWWPA-SVNCR11	rechts - <i>right</i>	VC..1103	23
HWWPA-SVNCL11	links - <i>left</i>	VC..1103	23

10.2 - 8

Höhenverstellbare Wendeplattenhalter

Height Adjustable Back Working Holders

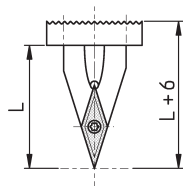
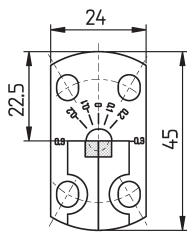
10

Wendeplattenhalter Insert Holders

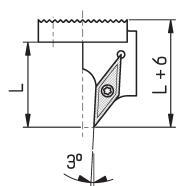
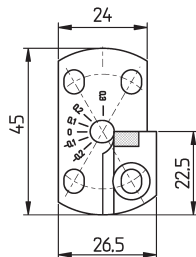
BRITSCH
Spannzeuge GmbH

Höhenverstellbare Wendeplattenhalter Typ SVVC, SVUC

Height Adjustable Backworking Holders Type SVVC, SVUC



SVVCN11



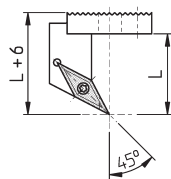
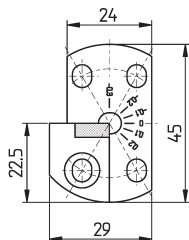
SVUCR11
(Ausführung rechts)
(Version right)



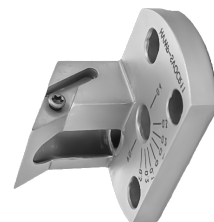
Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWP-SVVCN11	neutr - <i>centered</i>	VC..1103	31
HVWP-SVUCR11	rechts - <i>right</i>	VC..1103	23
HVWP-SVUCL11	links - <i>left</i>	VC..1103	23

Höhenverstellbare Wendeplattenhalter Typ SVQC

Height Adjustable Backworking Holders Type SVQC



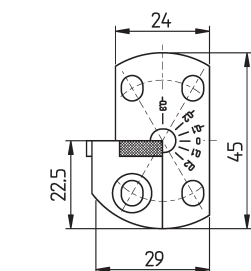
Ausführung links
(Version left)



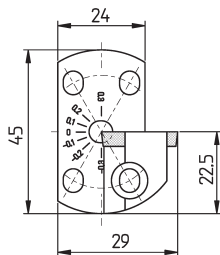
Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWP-SVQCR11	rechts - <i>right</i>	VC..1103	23
HVWP-SVQCL11	links - <i>left</i>	VC..1103	23
HVWPL-SVQCR11	rechts - <i>right</i>	VC..1103	40
HVWPL-SVQCL11	links - <i>left</i>	VC..1103	40

Höhenverstellbare Wendeplattenhalter
Typ SVJB, SVJC, SVJP, SVZC

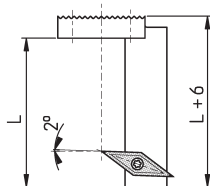
Height Adjustable Backworking Holders
Type SVJB, SVJC, SVJP, SVZC



SVJCL11
(Ausführung links)
(Version left)



SVZCR11
(Ausführung rechts)
(Version right)



Bestell-Nr. order-no.	Ausf. type	Platten inserts	L
HVWP-SVJBR11	rechts - <i>right</i>	VB..1103	23
HVWP-SVJBR1102	rechts - <i>right</i>	VB..1102	23
HVWP-SVJCR11	rechts - <i>right</i>	VC..1103	23
HVWP-SVJCL11	links - <i>left</i>	VC..1103	23
HVWPL-SVJCR11	rechts - <i>right</i>	VC..1103	40
HVWPL-SVJCL11	links - <i>left</i>	VC..1103	40
HVWPL-SVJPR10	rechts - <i>right</i>	VP GT 10	40
HVWPL-SVZCR11	rechts - <i>right</i>	VC..1103	40

Höhenverstellbare Wendeplattenhalter
Ersatzteile

Height Adjustable Backworking Holders
Spare Parts

Wendeplattentyp insert type	Schlüssel / Best.-Nr. spanner / order-no.	Schraube / Best.-Nr. screw / order-no.
CC-- 0602--	T8	A02-25060
CC--09T3--	T15	A02-40105
DC--0702--	T8	A02-25060
DC--11T3--	T15	A02-40105
VC--1103--	T8	A02-25060
TC--1103--	T8	A02-25060
BIMU040	T8	A02-25060
BIMU-X	T9	A02-W3082
Gew. Platten ER16	T9	A02-30100

10.2 - 10

Höhenverstellbare Wendeplattenhalter

Height Adjustable Back Working Holders

10

Wendeplattenhalter Insert Holders

BRITSCH
Spannzeuge GmbH

Höhenverstellbare Werkzeugsysteme
Aufnahme für Wendeplattenhalter
10 x 10 und 12 x 12

Height Adjustable Backworking Holders
Mounting for Insert Tool Holders
10 x 10 and 12 x 12

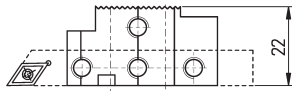
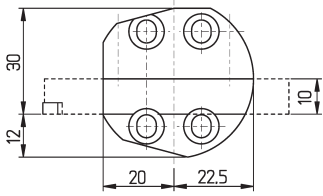


Bild 1 R + L + überkopf einsetzbar
Useable r., l. + overhead

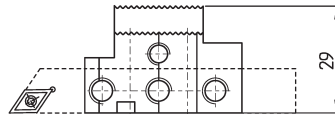
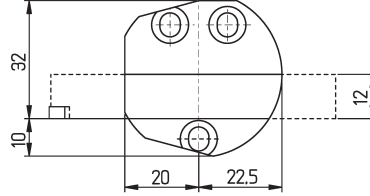


Bild 2: R + L + überkopf einsetzbar
Useable r., l. + overhead



Bestell-Nr. order-no.	Für Schaft for shank	Bild
HVWP-1010	10 x 10	1
HVWP-1212	12 x 12	2

Höhenverstellbare Werkzeugsysteme
Zangenspannfutter ER 11, ER16

Height Adjustable Backworking Holders
Collet Holders ER 11, ER16

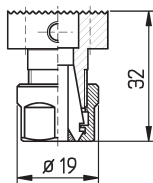
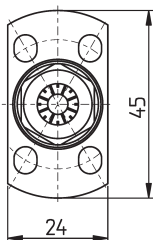


Bild 1

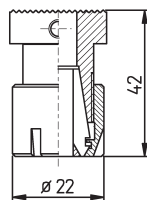
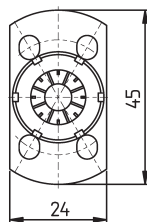
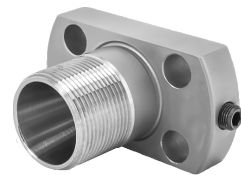


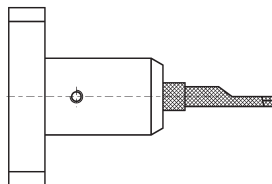
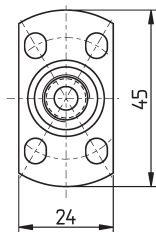
Bild 2



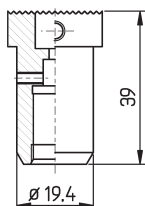
Bestell-Nr. order-no.	Ausf. / Spannbereich type / range	Bild
HVWP-ER11	ER11 / 0,5-7mm	1
HVWP-ER16	ER16 / 1-10mm	2

Höhenverstellbare Werkzeugsysteme
MICRO TURN- Halter System Ifanger

Height Adjustable Backworking Holders
MICRO TURN- Holder System Ifanger



Anwendungsbeispiel
Sample of application



Bestell-Nr. order-no.	Für Schaft for shank
HVWP-IF4	Ifanger 4mm
HVWP-IF6	Ifanger 6mm

Höhenverstellbare Werkzeugsysteme
Halter für ISCAR PICCO CUT Klingen

Height Adjustable Backworking Holders
Holders for ISCAR PICCO CUT Inserts

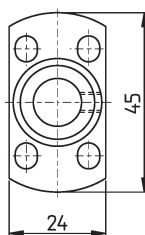
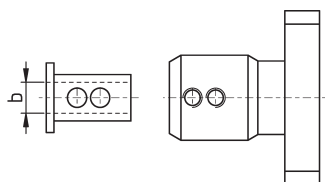


Bild 2:

Einsätze mit Bohrungs-Ø
d = 3 - 10 mm
Sockets with
bore-Ø d = 3 - 10 mm

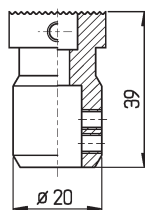


Bild 1:

Halter - holder

Halter - Bild 1 holder	
Bestell-Nr. order-no.	
HVWP-PIC	

Einsatz - Bild 2 socket	
Bestell-Nr. order-no.	d
PIC3	3
PIC4	4
PIC5	5
PIC6	6
PIC7	7
PIC8	8
PIC10	10

Die PICCO-Einsätze sind auch für Bohrstangenaufnahmen "PICCO" einsetzbar - s. Kap. 8.2
PICCO-sockets are also used for boring bar sleeves - see chapter 8.2

10.2 - 12

Höhenverstellbare Wendeplattenhalter

Height Adjustable Back Working Holders

10

Wendeplattenhalter Insert Holders

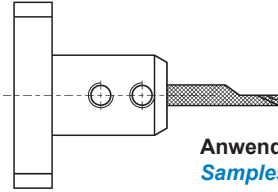
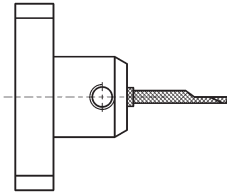
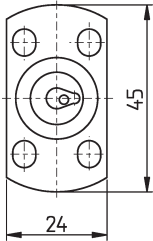
BRITSCH
Spannzeuge GmbH

Höhenverstellbare Werkzeugsysteme
Halter für HORN Schneidplatten

Height Adjustable Backworking Holders
Holders for HORN Inserts

Typ 105 + 105 mit verlängertem Spannschaft

Type 105 + 105 with Extended Clamping Shank



Anwendungsbeispiele
Samples of applications

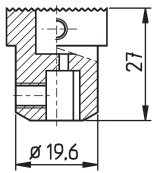


Bild 1

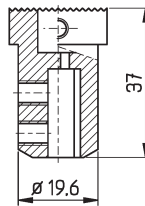
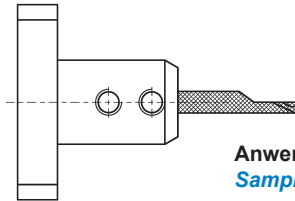
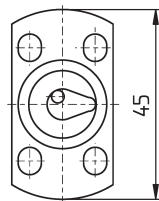


Bild 2

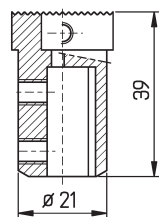
Bestell-Nr. order-no.	Für Schneidplatte Typ for insert type
HVWP-H105	105
HVWP-H105L	105 verlängert

Typ 110

Type 110



Anwendungsbeispiel
Sample of applications



Bestell-Nr. order-no.	Für Schneidplatte Typ for insert type
HVWP-H110	110

Höhenverstellbare Werkzeugsysteme
Doppel- und Dreifachhalter für
Zangenspannfutter ER11, ER16

Height Adjustable Backworking Holders
Double and Triple Holders for
Collet Holders ER 11, ER16

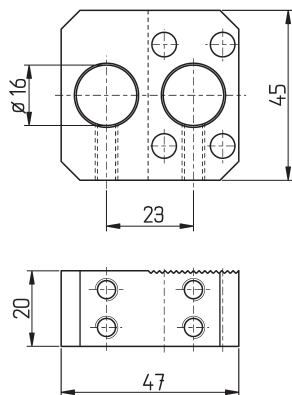


Bild 1

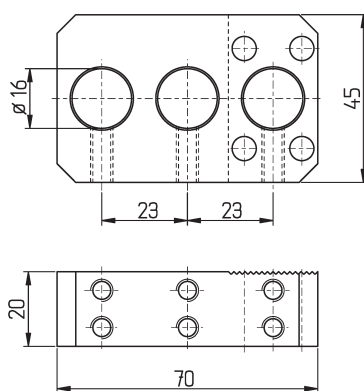


Bild 2

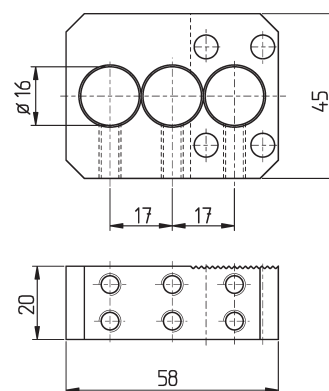
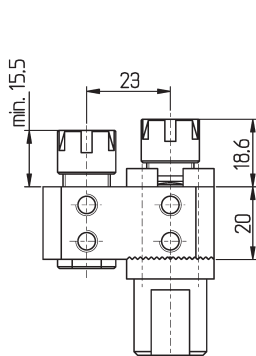


Bild 3

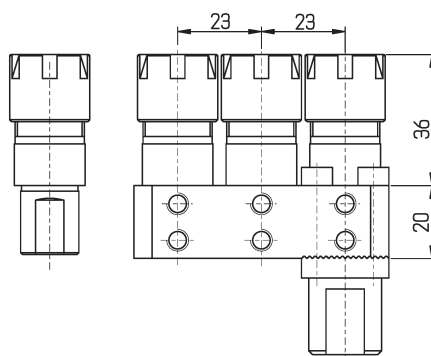
Bestell-Nr. order-no.	Für Einsätze for collet holders	Bild
HVWP-X2	EM111620, EM161620	1
HVWP-X3	EM111620, EM161620	2
HVWP-X3 17	EM111620	3

Anwendungsbeispiele

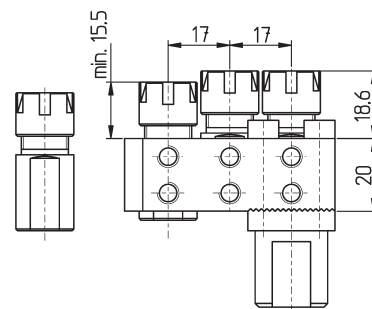
Samples of Applications



HVWP - X2
mit 2 Einsätzen EM111620
with 2 Collet holders EM111620
auch für EM161620, RB16 ...
also for EM161620, RB16 ...



HVWP - X3
mit 3 Einsätzen EM161620
with 3 Collet holders EM161620
auch für EM111620, RB16 ...
also for EM111620, RB16 ...



HVWP - X3 17
mit 3 Einsätzen EM111620
with 3 Collet holders EM111620
auch für RB16 ...
also for RB16 ...

- | | |
|---|---|
| 1 | Platten für VHM-Bohrstangen
<i>Inserts for Carbide Boring Bars</i> |
| 1 | Halter für VHM-Bohrstangen
<i>Holders for Carbide Boring Bars</i> |
| 2 | VHM-Bohrstangen SWU / STF
<i>Carbide Boring Bars, SWU / STF</i> |
| 3 | VHM-Bohrstangen STU
<i>Carbide Boring Bars, STU</i> |
| 4 | VHM-Bohrstangen SCL / SDU
<i>Carbide Boring Bars, SCL / SDU</i> |
| 5 | VHM-Bohrstangen SDQ / SVU
<i>Carbide Boring Bars, SDQ / SVU</i> |
| 6 | VHM-Bohrstangen, Sätze
<i>Carbide Boring Bars, Sets</i> |

Bohrstangen aus Voll-Hartmetall (VHM)

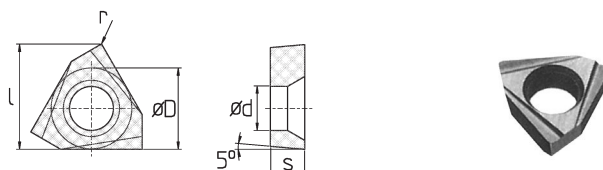
- VHM-Bohrstangen mit Wendschneidplatten, zur Innen- und Außenbearbeitung
- höchste Maßgenauigkeit und beste Oberflächengüte
- durch die Ausführung in VHM und durch Kühlmittelbohrungen zur Innenkühlung speziell für tiefe Bohrungen
- Bohr-Ø ab 5mm, Bohrtiefe bis 10 x D
- sehr gute Schwingungsdämpfung
- mit und ohne Halter verwendbar, unterschiedliche Halter mit div. Bohrstangen kombinierbar
- angeschliffene Fläche - kein Ausrichten erforderlich

Carbide Boring Bars

- Carbide boring bars with inserts for internal and external machining
- Highest precision and surface quality
- Especially for deep bores
- Bore Ø >5mm, drilling depth until 10xD
- Very good vibration damping
- Useable with and without holders
- Ground flat - no adjusting required

Verwendbare Platten z. B. WBGT

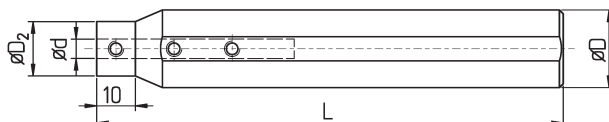
Usable Inserts e. g. WBGT



Typ type	r	d	D	l	s
060102	0,2	2,2	3,97	5	1,59
060104	0,4	2,2	3,97	4,9	1,59

VHM - Bohrstangen Halter

Carbide Boring Bars Holders



Bestell-Nr. order-no.	D	D ₂	d	L
BSH16-45	16	15	4,5	100
BSH16-5	16	15	5	100
BSH16-6	16	15	6	100
BSH19-45	3/4"	18	4,5	125
BSH19-5	3/4"	18	5	125
BSH19-6	3/4"	18	6	125
BSH20-45	20	13	4,5	125
BSH20-5	20	14	5	125
BSH20-6	20	15	6	125
BSH22-45	22	13	4,5	125
BSH22-5	22	14	5	125
BSH22-6	22	15	6	125

10.3 - 2

VHM-Bohrstangen

Carbide Boring Bars

10

Wendeplattenhalter

Insert Holders

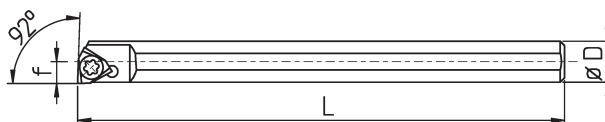
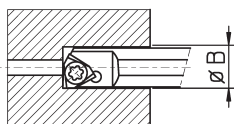
BRITSCH
Spannzeuge GmbH

VHM - Bohrstangen
auch mit Innenkühlung, für höchste Präzision

Carbide Boring Bars
also with inner coolant for highest precision

E...SWUB R/L

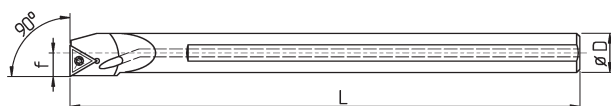
Freiwinkel 11° *Clearance angle 11°*



Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-E05S-SWUBR/L	WGBT 0601	5	80	3	5,5	X
BS-E06S-SWUBR/L	WGBT 0601	6				X
BS-E07S-SWUBR/L	WGBT 0601	7				X

E...STFC R/L

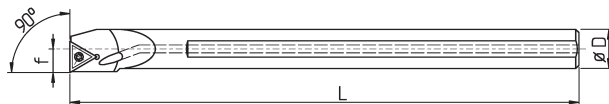
Freiwinkel 7° *Clearance angle 7°*



Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-E08K-STFCR/L09	TC...T 0902	8	125	5,5	10	X
BS-E10M-STFCR/L09	TC...T 0902	10	150	6,5	12	X
BS-E12M-STFCR/L11	TC...T 1102	12	150	7,5	14	X
BS-E16R-STFCR/L16	TC...T 16T3	16	200	10,0	18	X
BS-E20S-STFCR/L16	TC...T 16T3	20	250	12,5	22	X
BS-E25T-STFCR/L16	TC...T 16T3	25	300	17,0	31,5	X

E...STFP R/L

Freiwinkel 11° *Clearance angle 11°*



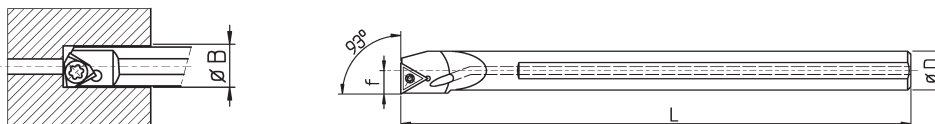
Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-E08K-STFPR/L08	TC...T 0802	8	125	5	10	X
BS-E10K-STFPR/L09	TC...T 0902	10	150	6	12	X
BS-E12M-STFPR/L11	TC...T 1102	12	180	7	14	X
BS-E16R-STFPR/L16	TC...T 16T3	16	200	10	20	X
BS-E20S-STFPR/L16	TC...T 16T3	20	250	12,5	25	X

VHM - Bohrstangen
auch mit Innenkühlung, für höchste Präzision

Carbide Boring Bars
also with inner coolant for highest precision

E...STUB R/L

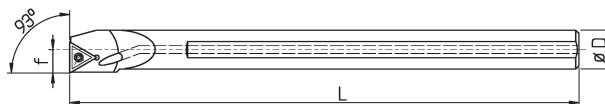
Freiwinkel 5° *Clearance angle 5°*



Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-C06J-STUBR/L06	TB...0602	6	110			--

E...STUC R/L

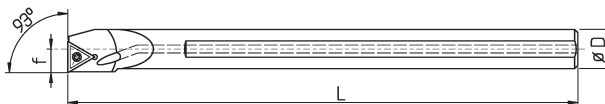
Freiwinkel 7° *Clearance angle 7°*



Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-E08K-STUCR/L09	TC...T 0902	8	125	5,5	10	X
BS-E10K-STUCR/L09	TC...T 0902	10	125	6,5	12	X
BS-E10K-STUCR/L11	TC...T 1102	10	125	6,5	12	X
BS-E12M-STUCR/L11	TC...T 1102	12	150	7,5	14	X
BS-E16R-STUCR/L11	TC...T 1102	16	200	9,5	18	X
BS-E20R-STUCR/L11	TC...T 1102	20	200	11,5	22	X

E...STUP R/L

Freiwinkel 11° *Clearance angle 11°*



Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-E10K-STUPR/L09	TC...T 0902	10	125	6,5	12	X
BS-E12M-STUPR/L09	TC...T 1102	12	150	7,5	14	X
BS-E12M-STUPR/L11	TC...T 1102	12	150	7,5	14	X
BS-E16R-STUPR/L11	TC...T 1102	16	200	9,5	18	X
BS-E20R-STUPR/L11	TC...T 1102	20	200	11,5	22	X

10.3 - 4

VHM-Bohrstangen Carbide Boring Bars

10

Wendeplattenhalter Insert Holders

BRITSCH
Spannzeuge GmbH

VHM - Bohrstangen

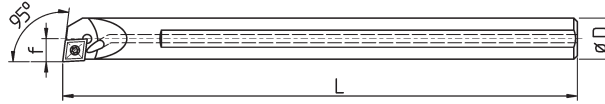
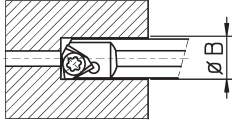
auch mit Innenkühlung, für höchste Präzision

Carbide Boring Bars

also with inner coolant for highest precision

E...SCLC R/L

Freiwinkel 7° *Clearance angle 7°*

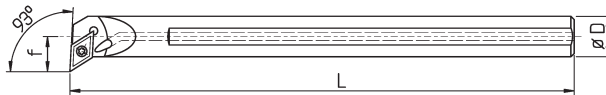


Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-C04G-SCLCR03	CC...T 0301	4	90	2,5	5	--
BS-C05H-SCLCR03	CC...T 0301	5	100	3	6	--
BS-C06J-SCLCR04	CC...T 0401	6	110	3,5	7	--
BS-C07K-SCLCR/L04	CC...T 0401	7	125	4	8	--
BS-E08K-SCLCR/L06	CC...T 0602	8	125	5,5	10	X
BS-E10M-SCLCR/L06	CC...T 0602	10	150	6,5	12	X
BS-E12Q-SCLCR/L06	CC...T 0602	12	180	7,5	14	X
BS-E12Q-SCLCR/L09	CC...T 09T3	12	180	7,5	16	X
BS-E16R-SCLCR/L09	CC...T 09T3	16	200	10,0	20	X
BS-E20S-SCLCR/L09	CC...T 09T3	20	250	12,5	25	X
BS-E25T-SCLCR/L12	CC...T 1204	25	300	17,0	31,5	X



E...SDUC R/L

Freiwinkel 7° *Clearance angle 7°*



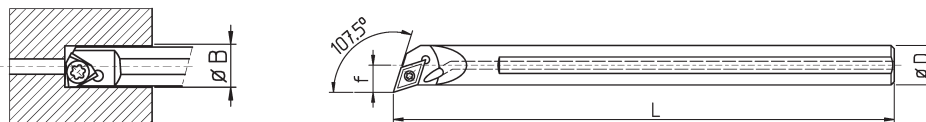
Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-E10K-SDUCR/L07	DC...T 0702	10	125	7,0	14	X
BS-E10M-SDUCR/L07	DC...T 0702	10	150	7,0	14	X
BS-E12Q-SDUCR/L07	DC...T 0702	12	180	9,0	18	X
BS-E16R-SDUCR/L07	DC...T 0702	16	200	11,0	22	X
BS-E20S-SDUCR/L11	DC...T 11T3	20	250	14,0	26	X
BS-E25T-SDUCR/L11	DC...T 11T3	25	300	17,0	31,5	X

VHM - Bohrstangen
auch mit Innenkühlung, für höchste Präzision

Carbide Boring Bars
also with inner coolant for highest precision

E...SDQC R/L

Freiwinkel 7° *Clearance angle 7°*

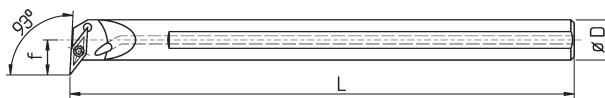


Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-E10M-SDQCR/L07	DC...T 0702	10	150	7,0	13	X
BS-E12Q-SDQCR/L07	DC...T 0702	12	180	9,0	16	X
BS-E16R-SDQCR/L07	DC...T 0702	16	200	11,0	20	X
BS-E16R-SDQCR/L11	DC...T 11T3	16	200	11,0	21	X
BS-E20S-SDQCR/L11	DC...T 11T3	20	250	13,0	25	X
BS-E25T-SDQCR/L11	DC...T 11T3	25	300	17,0	31,5	X



E...SVUC R/L

Freiwinkel 7° *Clearance angle 7°*



Bestell-Nr. order-no.	Platte insert	D	L	f	B	IK
BS-E16R-SVUCR/L11	VC...T 1103	16	200	11	21	X
BS-E20R-SVUCR/L11	VC...T 1103	20	200	13	25	X
BS-E25S-SVUCR/L11	VC...T 1103	25	250	17	31,5	X

10.3 - 6

VHM-Bohrstangen Carbide Boring Bars

10

Wendeplattenhalter Insert Holders

BRITSCH
Spannzeuge GmbH

VHM - Bohrstangen
Satz

Carbide Boring Bars
Set

E - SCLCR/L06 - Satz in Plastik-Box, mit Schraubendreher
set in plastic box incl. screwdriver

Bestell-Nr. order-no.	Satz bestehend aus set, includes	D	L
SET-E-SCLCR/L06	BS-E08K-SCLC R/L 06	8	125
	BS-E10K-SCLC R/L 06	10	125
	BS-E12M-SCLC R/L 06	12	150

E - SDUCR/L07 - Satz in Plastik-Box, mit Schraubendreher
set in plastic box incl. screwdriver

Bestell-Nr. order-no.	Satz bestehend aus set, includes	D	L
SET-E-SDUCR/L07	BS-E0810H-SDUC R/L 07	8	100
	BS-E10K-SDUC R/L 07	10	125
	BS-E12M-SDUC R/L 07	12	150

