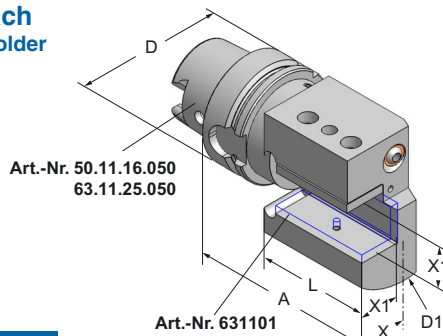


Drehhalter HSK-T ISO 12164

Turning toolholders HSK-T ISO 12164



HSK-T Drehhalter 1-fach HSK-T single turning toolholder



Art.-Nr. 63.11.20.0501

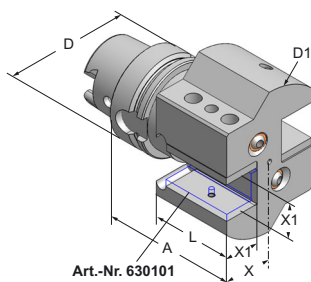
HSK - T 50

Art.-Nr.	D	D1	A	L	X	X1
50.11.16.050	50	60	100	58	16	16

HSK - T 63

63.11.25.050	Ausführung L wie abgebildet / left hand design as shown	63	100	110	68	30	25
63.11.25.040	Ausführung R spiegelbildlich / right hand design reversed	63	100	110	68	30	25
63.11.20.0501		63	65	110	68	20	20
630101	Reduzierung □ 25/20						

HSK-T Drehhalter 2-fach HSK-T double turning toolholder



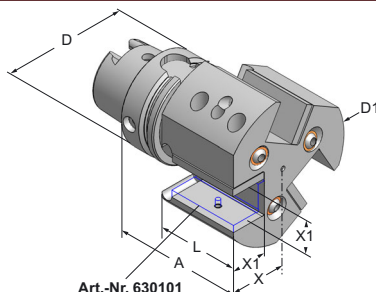
HSK - T 50

Art.-Nr.		D	D1	A	L	X	X1
50.11.16.151	Ausführung L wie abgebildet / left hand design as shown	50	70	90	48	26	16
50.11.16.171	Ausführung R spiegelbildlich / right hand design reversed	50	70	90	48	26	16

HSK - T 63

63.11.25.151	Ausführung L wie abgebildet / left hand design as shown	63	100	100	58	35	25
63.11.25.171	Ausführung R spiegelbildlich / right hand design reversed	63	100	100	58	35	25
630101	Reduzierung □ 25/20						

HSK-T Drehhalter 3-fach HSK-T triple turning toolholder



HSK - T 50

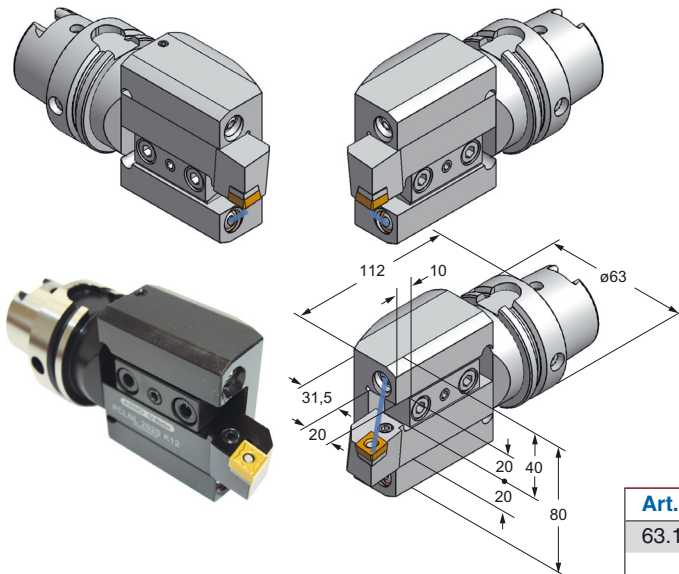
Art.-Nr.		D	D1	A	L	X	X1
50.11.16.190	Ausführung L wie abgebildet / left hand design as shown	50	70	90	48	30	16
50.11.16.180	Ausführung R spiegelbildlich / right hand design reversed	50	70	90	48	30	16

HSK - T 63

63.11.25.190	Ausführung L wie abgebildet / left hand design as shown	63	100	100	58	40	25
63.11.25.180	Ausführung R spiegelbildlich / right hand design reversed	63	100	100	58	40	25
630101	Reduzierung □ 25/20						



HSK-T63 Multi-Drehhalter
HSK-T63 Multi-turning-toolholder

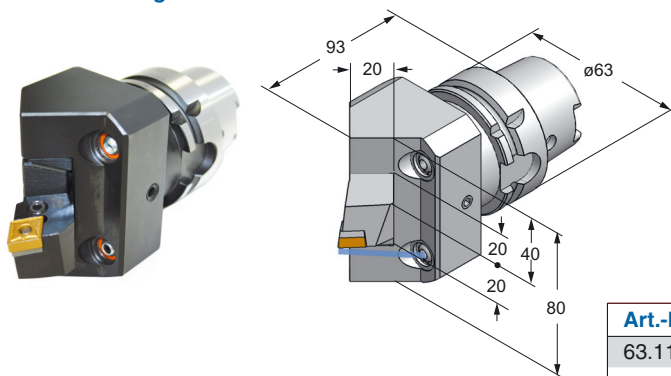


Ein Drehhalter - vier Einsatzmöglichkeiten:
links - rechts - vorkopf - überkopf
One turning-toolholder - four possibilities:
left - right - forehead - overhead

HSK - T 63

Art.-Nr.	Typ
63.11.20.043	HSK-T63x20x112

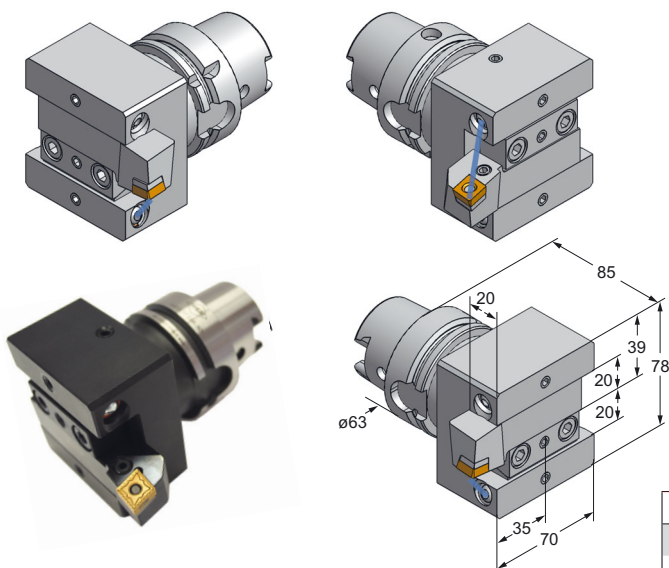
HSK-T63 Multi-Drehhalter 45°
HSK-T63 multi-turning-toolholder 45°



HSK - T 63

Art.-Nr.	Typ
63.11.20.045	HSK-T63x20x45°

HSK-T63 Multi-Drehhalter 90°
HSK-T63 multi-turning-toolholder 90°

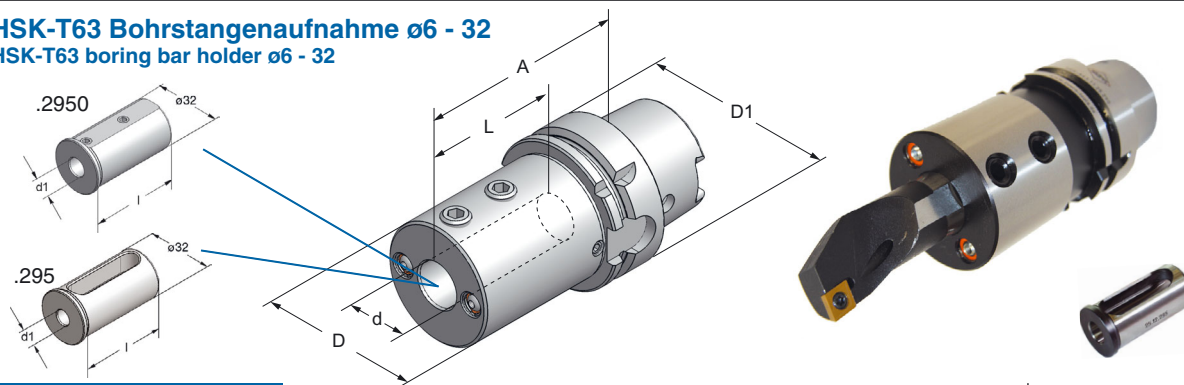


Ein Drehhalter - vier Einsatzmöglichkeiten:
links - rechts - vorkopf - überkopf
One turning-toolholder - four possibilities:
left - right - forehead - overhead

HSK - T 63

Art.-Nr.	Typ
63.11.20.046	HSK-T63x20x90°

HSK-T63 Bohrstangenaufnahme ø6 - 32
HSK-T63 boring bar holder ø6 - 32

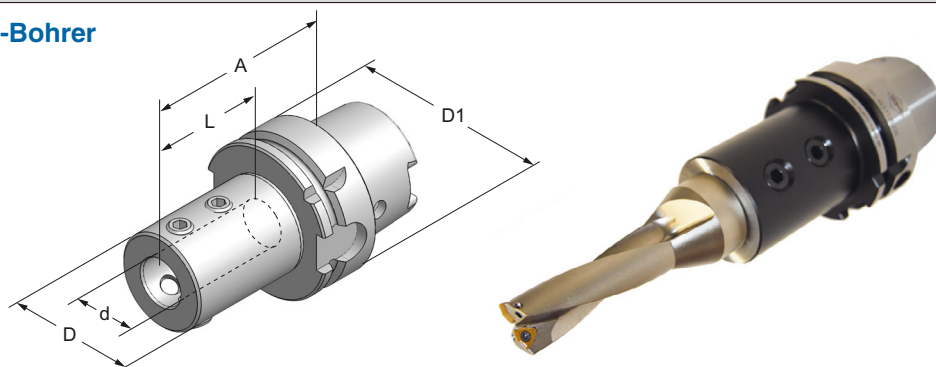


Bohrstangenaufnahme
Boring bar holder

Reduzierbuchse
Reduction bush

Art.-Nr.	Typ	d	D	D1	L	A	Art.-Nr.	d1
63.11.06.290	HSK-T63x06x 90	6	38	63	65	90	32.06.2950	6
63.11.08.290	HSK-T63x08x 90	8	40	63	65	90	32.08.2950	8
63.11.10.290	HSK-T63x10x 90	10	42	63	65	90	32.10.2950	10
63.11.12.290	HSK-T63x12x 90	12	44	63	65	90	32.12.295	12
63.11.16.290	HSK-T63x16x 90	16	48	63	65	90	32.14.295	14
63.11.20.290	HSK-T63x20x 90	20	52	63	65	90	32.16.295	16
63.11.25.290	HSK-T63x25x 90	25	57	63	65	90	32.18.295	18
63.11.32.290	HSK-T63x32x 90	32	64	63	65	90	32.20.295	20
63.11.40.290	HSK-T63x40x100	40	74	63	75	100	32.25.295	25

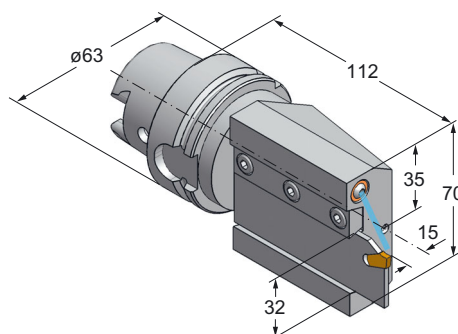
HSK-T63 Bohrerhalter für U-Bohrer
HSK-T63 holder for T-max U-drills



HSK - T 63

Art.-Nr.	Typ	d	D	D1	L	A
63.11.16.220	HSK-T63x16x 80	16	34	63	54	80
63.11.20.220	HSK-T63x20x 80	20	40	63	54	80
63.11.25.220	HSK-T63x25x 85	25	45	63	59	85
63.11.32.220	HSK-T63x32x 90	32	52	63	63	90
63.11.40.220	HSK-T63x40x100	40	60	63	73	100

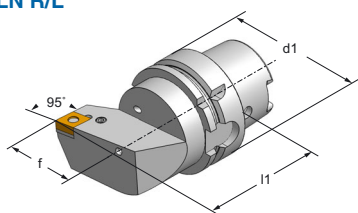
HSK-T63 Abstechhalter
HSK-T63 infeed-toolholder



HSK - T 63

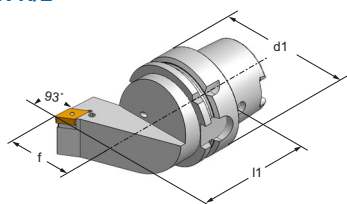
Art.-Nr.	Typ
63.11.32.480	HSK-T63x32x112

HSK-T Drehhalter Typ PCLN R/L
HSK-T turning toolholder PCLN R/L



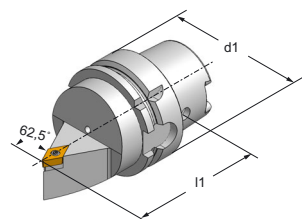
HSK - T 50				
Art.-Nr.	d1	f	l1	Insert
50.11.1001 R	50	35	60	CNMG 1204 ...
50.11.1002 L	50	35	60	CNMG 1204 ...
HSK - T 63				
63.11.1001 R	63	45	70	CNMG 1204 ...
63.11.1002 L	63	45	70	CNMG 1204 ...

HSK-T Drehhalter Typ PDJN R/L
HSK-T turning toolholder PDJN R/L



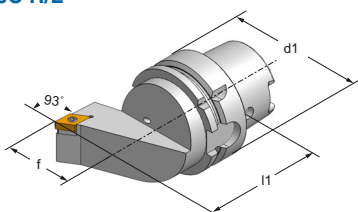
HSK - T 50				
Art.-Nr.	d1	f	l1	Insert
50.11.1006 R	50	35	70	DNMG 1506 ...
50.11.1007 L	50	35	70	DNMG 1506 ...
HSK - T 63				
63.11.1006 R	63	45	70	DNMG 1506 ...
63.11.1007 L	63	45	70	DNMG 1506 ...

HSK-T Drehhalter Typ SDNC
HSK-T turning toolholder SDNC



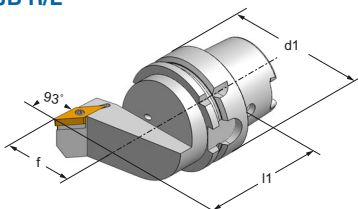
HSK - T 50				
Art.-Nr.	d1		l1	Insert
50.11.1015	50		60	DC .. 11T3 ...
HSK - T 63				
63.11.1015	63		75	DC .. 11T3 ...

HSK-T Drehhalter Typ SDJC R/L
HSK-T turning toolholder SDJC R/L



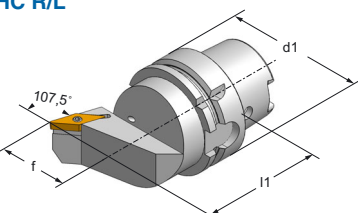
HSK - T 50				
Art.-Nr.	d1	f	l1	Insert
50.11.1011 R	50	35	60	DC .. 11T3 ...
50.11.1012 L	50	35	60	DC .. 11T3 ...
HSK - T 63				
63.11.1011 R	63	45	70	DC .. 11T3 ...
63.11.1012 L	63	45	70	DC .. 11T3 ...

HSK-T Drehhalter Typ SVJB R/L
HSK-T turning toolholder SVJB R/L



HSK - T 50				
Art.-Nr.	d1	f	l1	Insert
50.11.1019 R	50	35	70	VC .. 1604 ...
50.11.1020 L	50	35	70	VC .. 1604 ...
HSK - T 63				
63.11.1019 R	63	45	70	VC .. 1604 ...
63.11.1020 L	63	45	70	VC .. 1604 ...

HSK-T Drehhalter Typ SVHC R/L
HSK-T turning toolholder SVHC R/L



HSK - T 50				
Art.-Nr.	d1	f	l1	Insert
50.11.1021 R	50	35	60	VC .. 1604 ...
50.11.1022 L	50	35	60	VC .. 1604 ...
HSK - T 63				
63.11.1021 R	63	45	70	VC .. 1604 ...
63.11.1022 L	63	45	70	VC .. 1604 ...