HSK KLEMMHALTER UND WERKZEUGHALTER (NACH DIN 69893)

HSK HOLDERS AND TOOLHOLDERS (DIN 69893)

OUTILS ET PORTE-OUTILS AVEC ATTACHEMENT HSK (DIN 69893)

UTENSILI E PORTAUTENSILI CON ATTACCO HSK (DIN 69893)

MODULARES WERKZEUGSYSTEM FÜR DREHMASCHINEN
TURNING MODULAR SYSTEM

- Kintek präsentiert nun dieses modulare Drehsystem auf HSK-Basis das nicht nur die Wechselzeiten drastisch reduziert sondern auch eineuniverselle Schnittstelle darstellt, die auch auf den neueren Bearbeitungszentren mit HSK-Schnittstelle einsetzbar ist.
- Sehr schneller Werkzeugwechsel
- Vibrationsarm Dank stabiler Spannung und Plananlage
- Sehr hohe Steifigkeit durch die Plananlage
- Hohe Wechselgenauigkeit der Schneide
- Maximaler Wiederholgenauigkeit +/- 0,002 mm

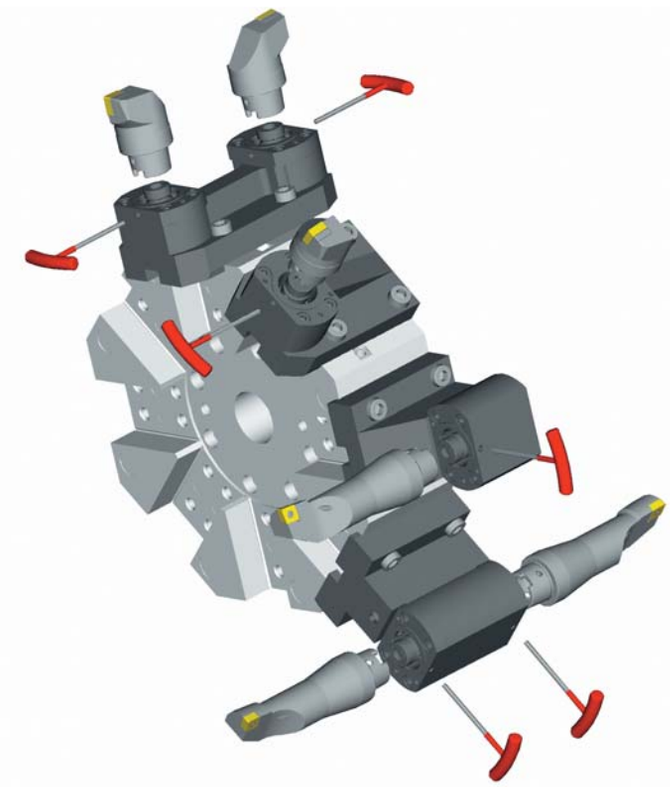
Der Werkzeugträger wird in den HSK-Adapter eingesetzt und mit einem einfachen Schlüssel in wenigen Sekunden befestigt.(Der Schlüssel dreht eine Schraube, die eine spezielle Spanneinheit ausdehnt und den HSK Kegel einzieht und so mit einer Plananlage spannt)

- Adopting the famous HSK-DIN69893, in the several versions, and maintaining an interchangeability with the attacks for working centers, KINTEK offers the possibility to reduce, drastically, the times of set-up.
- Maximum rapidity in the tool change
- Great rigidity thanks to the big support surface
- The same cutting position
- Reduction of the vibrations
- Precision of interchangeability
- Optimal repeatability of positioning to the change tool: maximum error +/- 0,002 mm
- The conical bar hold is introduced in the appropriate center and, turning screw, a special clamp opens
- locking the tool-holder taking advantage of the connection cone-plan

- En utilisant le fameux HSK-DIN69893, dans les différentes versions, et en gardant une interchangeabilité avec les attaques pour des centres d'usinage a commande numérique, KINTEK offre la possibilité de réduire, significativement, les temps de l'installation.
- Rapidité maximum dans le changement d'outil.
- Grande rigidité grâce à la surface d'appui.
- La position de decoupe est toujours identique
- Réduction des vibrations.
- Précision d'interchangeabilité.
- Répétabilité optimale du positionnement du changement de l'outil : erreur maximum +/- milimetre 0.002
- Le queue conique est entroduite dans le siége spécial et en tournant une vis, on agit sur la bride spéciale qui bloquera le porte-outil en profitant de l'accouplement cône-plan.

- Adottando il noto HSK-DIN69893, nelle varie versioni, e mantenendo una intercambiabilità con gli attacchi per centri di lavoro, KINTEK offre la possibilità di ridurre, drasticamente, i tempi di set-up.
- Massima rapidità nel cambio utensile
- Grande rigidità grazie alle grandi superfici d'appoggio
- Posizione del tagliente sempre identica
- Riduzione delle vibrazioni
- Precisione d'intercambiabilità
- Ottima ripetibilità di posizionamento al cambio utensile : errore massimo +/- 0,002 mm
- Il codolo conico viene introdotto nell'apposita sede e, ruotando una vite, si agisce sull'apertura della speciale pinza che bloccherà il portautensile sfruttando l'accoppiamento cono-piano.

PERSONALISIERTE LÖSUNGEN
PERSONALISED SOLUTION
SOLUTION PERSONNALISÉES
SOLUZIONI PERSONALIZZATE



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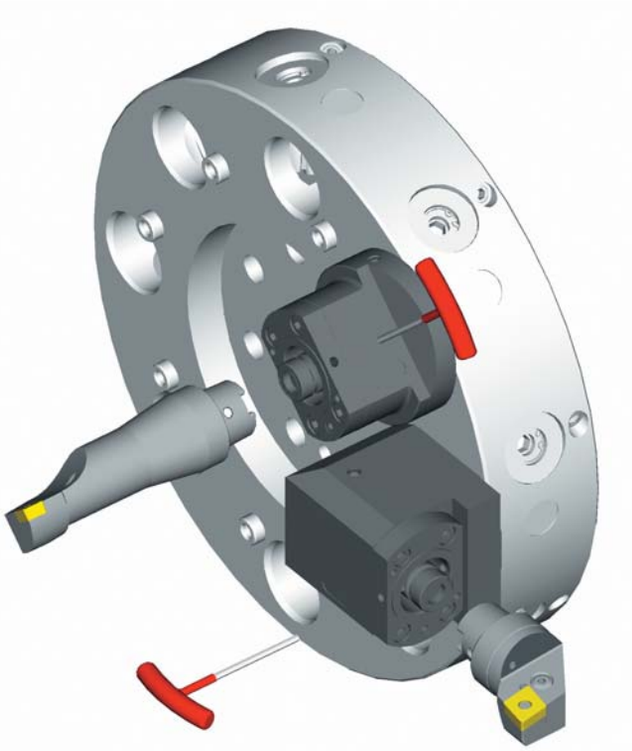
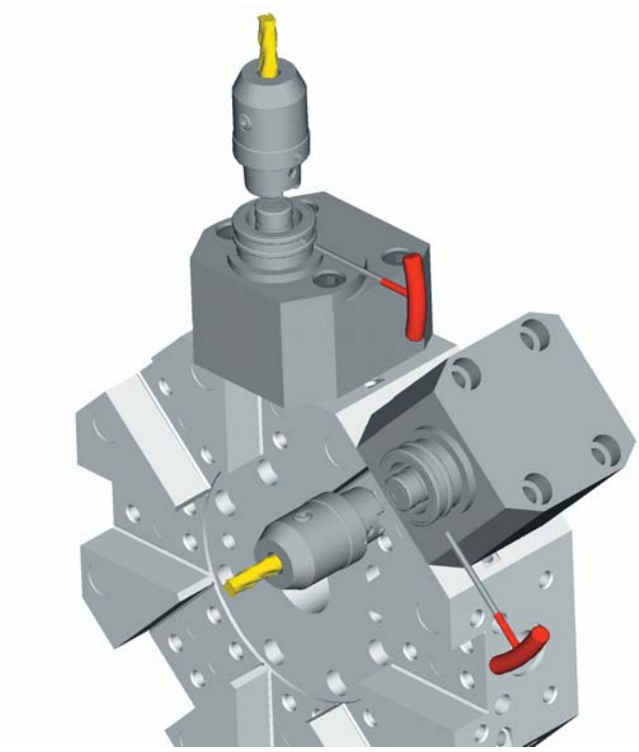


ANGETRIEBENE WERKZEUGEN
MOTORIZED TOOL-HOLDER
PORTE-OUTIL MOTORISÉ
PORTAUTENSILI MOTORIZZATI



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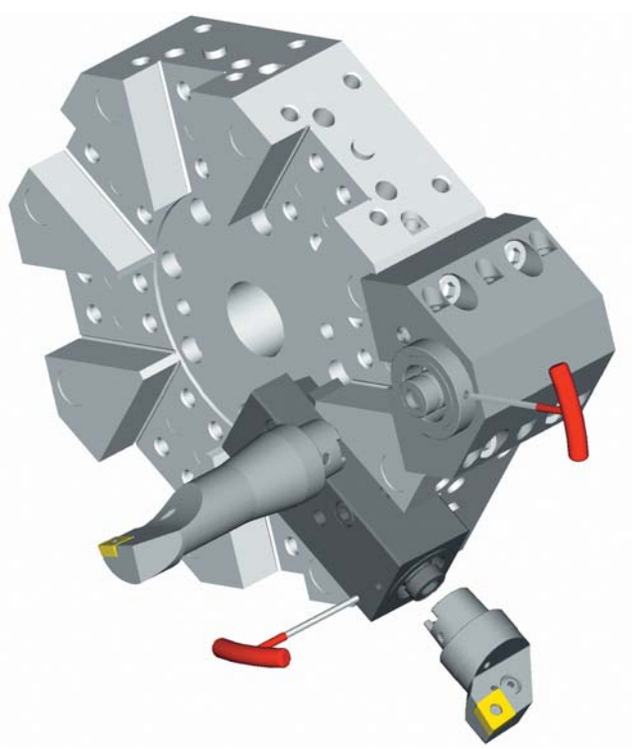

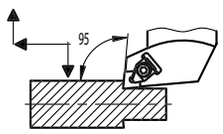

DCLN

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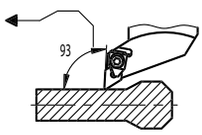

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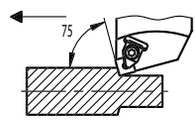

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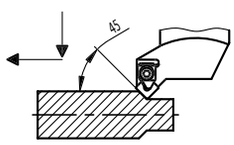

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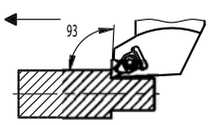

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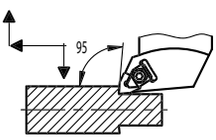

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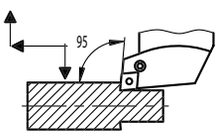

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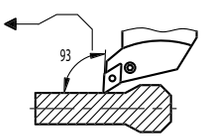

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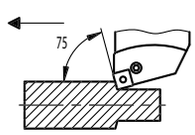

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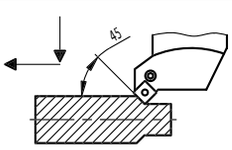

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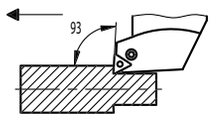

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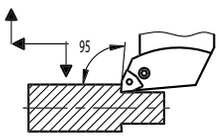

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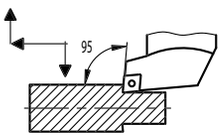

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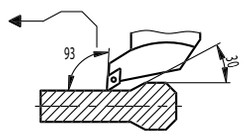

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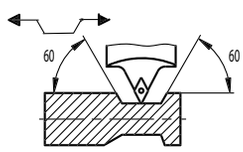

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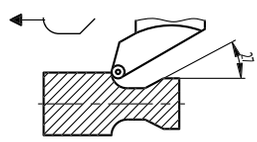

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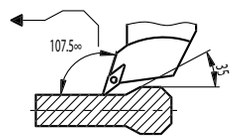

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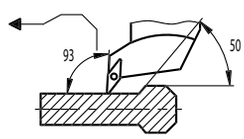

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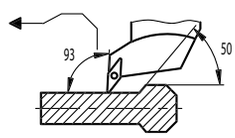

SVJB

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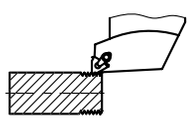
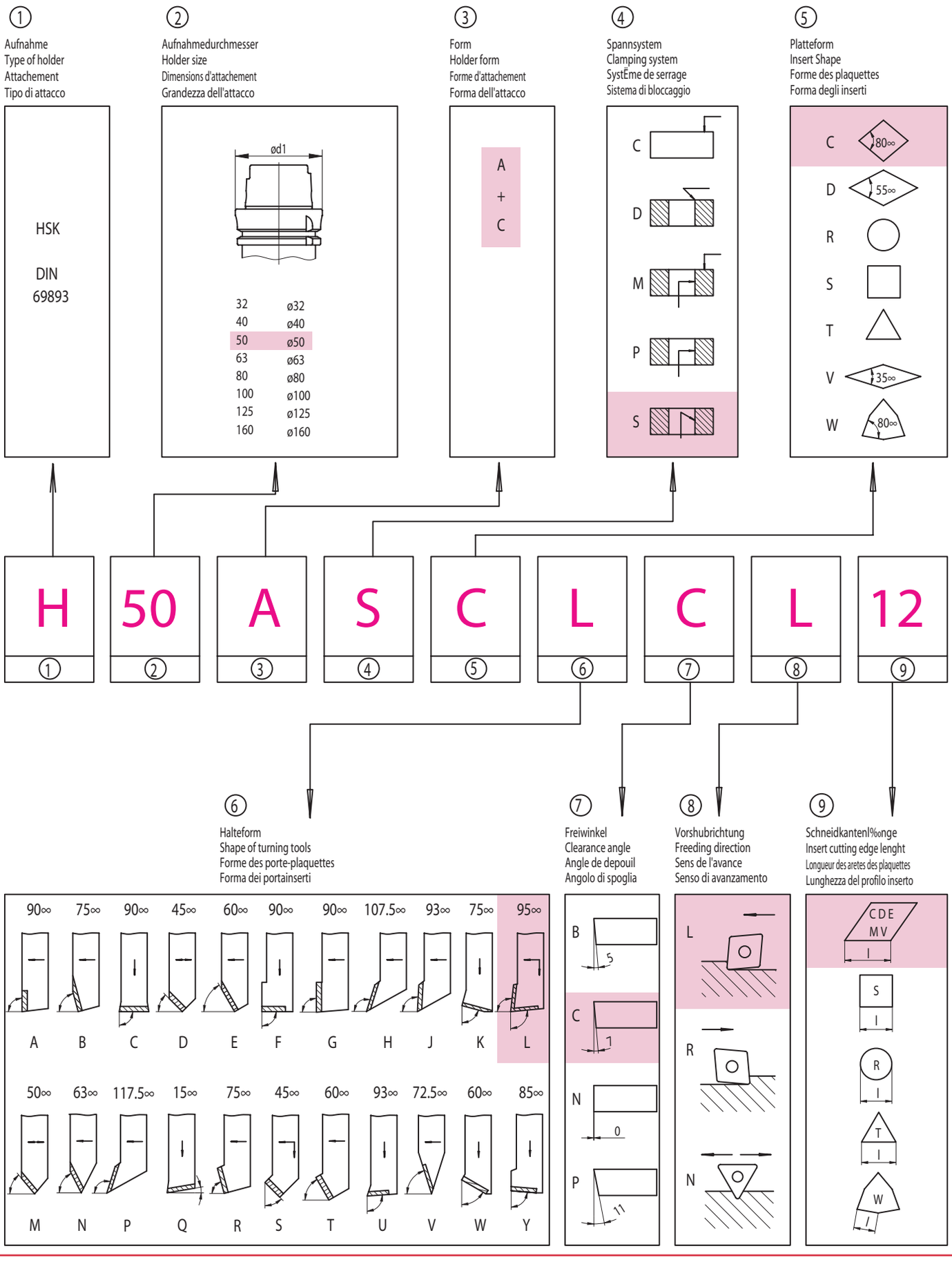


THE

KINTEK

Bezeichnung von HSK Klemmhalter für Außenbearbeitung
Identification of external (O.D.) turning tools-HSK holder
Designation des porte-plaquettes exterieurs-attachement HSK
Identificazione dei porta inserti per esterni-attacco HSK



KINTEK

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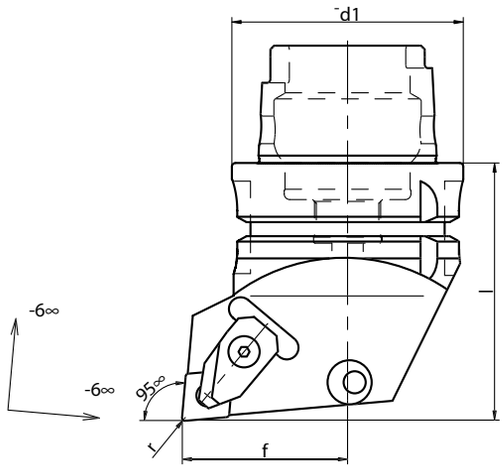

Code N.	d1	l1	f	r	Inserts N.
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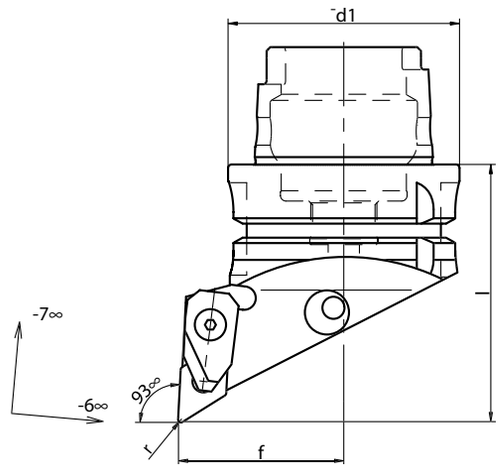
H40ADCLNL/R12	40	55	27	0.8	CNM.1204..
H50ADCLNL/R12	50	65	35	0.8	CNM.1204..
H50ADCLNL/R16	50	70	35	1.2	CNM.1606..
H63ADCLNL/R12	63	70	45	0.8	CNM.1204..
H63ADCLNL/R16	63	70	45	1.2	CNM.1606..
H100ADCLNL/R12	100	90	65	0.8	CNM.1204..
H100ADCLNL/R16	100	90	65	1.2	CNM.1606..

Support pad	Shim pin	Clamp	Spring	Screw
SPCN09	SP01	STF11L/R	M1	VT21
SPCN12	SP02	STF12L/R	M2	VT22
SPCN12	SP02	STF12L/R	M2	VT22
SPCN16	SP03	STF12L/R	M2	VT22
SPCN12	SP02	STF12L/R	M2	VT22
SPCN16	SP03	STF12L/R	M2	VT22
SPCN12	SP02	STF12L/R	M2	VT22
SPCN16	SP03	STF12L/R	M2	VT22

DDJN



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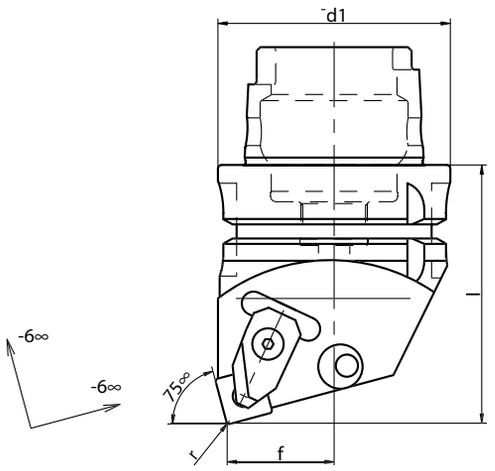
H50ADDJNL/R15	50	70	35	0.8	DNM.1506..
H63ADDJNL/R15	63	70	45	0.8	DNM.1506..
H100ADDJNL/R15	100	90	65	0.8	DNM.1506..

Support pad	Shim pin	Clamp	Spring	Screw
SPDN11	SP05	STF11L/R	M1	VT21
SPDN11	SP05	STF11L/R	M1	VT21
SPDN15	SP02	STF12L/R	M2	VT22
SPDN15	SP02	STF12L/R	M2	VT22
SPDN15	SP02	STF12L/R	M2	VT22

KINTEK

DSBN



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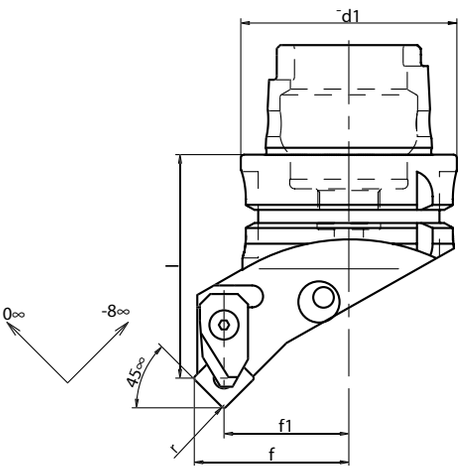
H50ADSBNL/R12	50	60	23	0.8	SNM.1204..
H63ADSBNL/R12	63	70	29	0.8	SNM.1204..
H63ADSBNL/R15	63	70	29	1.2	SNM.1506..
H100ADSBNL/R15	100	90	46	1.2	SNM.1506..

Support pad	Shim pin	Clamp	Spring	Screw
SPSN09	SP01	STF11L/R	M1	VT21
SPSN12	SP02	STF12L/R	M2	VT22
SPSN12	SP02	STF12L/R	M2	VT22
SPSN15	SP03	STF12L/R	M2	VT22
SPSN15	SP03	STF12L/R	M2	VT22

DSSN



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H63ADSSNL/R12	63	65	45	37	0.8	SNM.1204..
H100ADSSNL/R15	100	85	65	54	1.2	SNM.1506..

Support pad	Shim pin	Clamp	Spring	Screw
SPSN12	SP02	STF12L/R	M2	VT22
SPSN12	SP02	STF12L/R	M2	VT22
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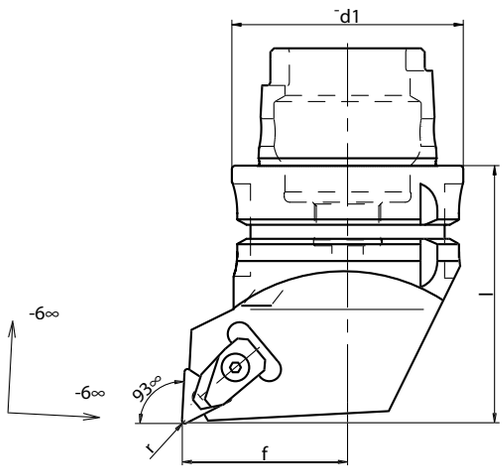
SPSN15	SP03	STF12L/R	M2	VT22

KINTEK

DTJN



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H63ADTJNL/R16	63	70	45	0.8	TNM.1604..
H100ADTJNL/R16	100	90	65	0.8	TNM.1604..

Support pad	Shim pin	Clamp	Spring	Screw
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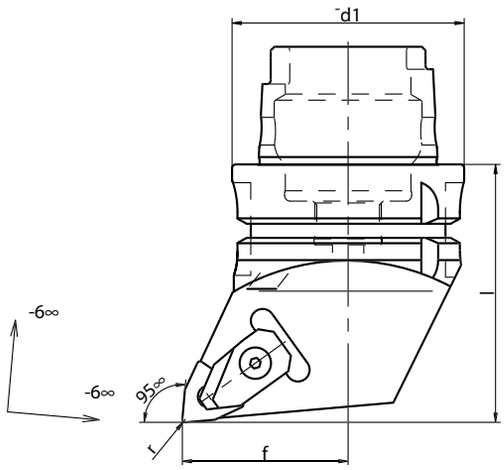
SPTN16	SP05	STF11L/R	M1	VT21
SPTN16	SP05	STF11L/R	M1	VT21
SPTN16	SP05	STF11L/R	M1	VT21

DWLN



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H50ADWLNL/R06	50	60	35	0.8	WNM.0604..
H50ADWLNL/R08	50	60	35	0.8	WNM.0804..
H63ADWLNL/R08	63	70	45	0.8	WNM.0804..
H100ADWLNL/R08	100	90	65	0.8	WNM.0804..

Support pad	Shim pin	Clamp	Spring	Screw
SPWN06	SP05	STF11L/R	M1	VT21
SPWN06	SP05	STF11L/R	M1	VT21
SPWN08	SP02	STF12L/R	M2	VT22
SPWN08	SP02	STF12L/R	M2	VT22
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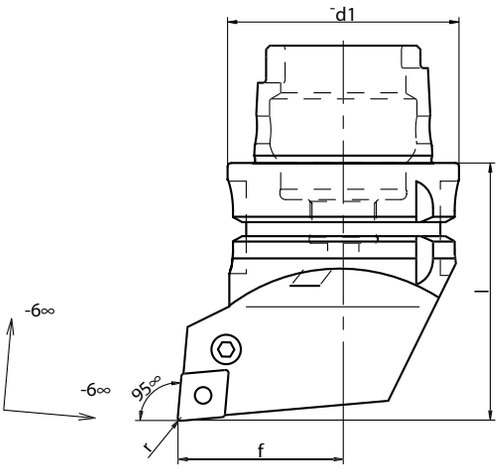
KINTEK

PCLN



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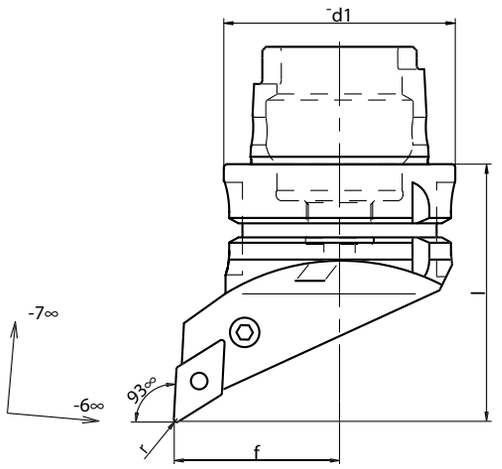
H40APCLNL/R09	40	50	27	0.8	CNM.0903..
H40APCLNL/R12	40	50	27	0.8	CNM.1204..
H50APCLNL/R12	50	60	35	0.8	CNM.1204..
H50APCLNL/R16	50	60	35	0.8	CNM.1606..
H63APCLNL/R12	63	70	45	0.8	CNM.1204..
H63APCLNL/R16	63	70	45	0.8	CNM.1606..
H100APCLNL/R12	100	90	65	0.8	CNM.1204..
H100APCLNL/R16	100	90	65	0.8	CNM.1606..

Support pad	Shim pin	Lever	Screw
SPCN09	SP01	LV01	VT01
SPCN12	SP02	LV02	VT11
SPCN09	SP01	LV01	VT01
SPCN12	SP02	LV02	VT02
SPCN12	SP02	LV02	VT02
SPCN16	SP03	LV03	VT03
SPCN12	SP02	LV02	VT02
SPCN16	SP03	LV03	VT03
SPCN12	SP02	LV02	VT02
SPCN16	SP03	LV03	VT03

PDJN



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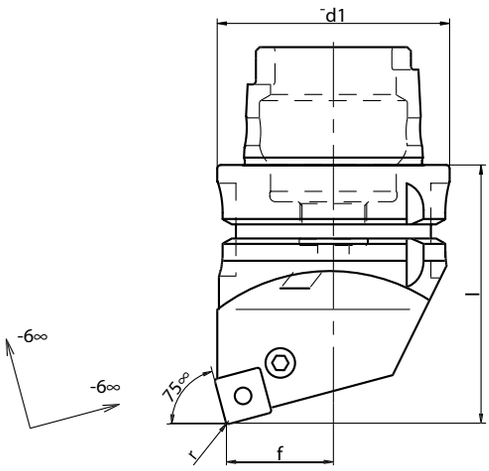
H40APDJNL/R15	40	55	27	0.8	DNM.1506..
H50APDJNL/R11	50	60	35	0.8	DNM.1104..
H50APDJNL/R15	50	70	35	0.8	DNM.1506..
H63APDJNL/R15	63	70	45	0.8	DNM.1506..
H100APDJNL/R15	100	90	65	0.8	DNM.1506..

Support pad	Shim pin	Lever	Screw
SPDN11	SP05	LV17	VT01
SPDN11	SP05	LV17	VT01
SPDN15	SP02	LV05	VT05
SPDN11	SP05	LV17	VT01
SPDN15	SP02	LV05	VT05
SPDN15	SP02	LV05	VT05
SPDN15	SP02	LV05	VT05

KINTEK

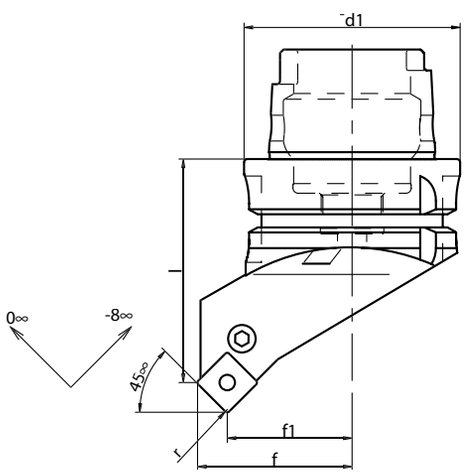
PSBN



Code N.	d1	l1	f	r	Inserts N.
H32APSBNL/R09	32	45	15	0.8	SNM.0903..
H40APSBNL/R12	40	50	19	0.8	SNM.1204..
H50APSBNL/R12	50	60	23	0.8	SNM.1204..
H50APSBNL/R15	50	60	23	1.2	SNM.1506..
H63APSBNL/R12	63	70	29	0.8	SNM.1204..
H63APSBNL/R15	63	70	29	1.2	SNM.1506..
H100APSBNL/R15	100	90	46	1.2	SNM.1506..

Support pad	Shim pin	Lever	Screw
SPSN09	SP01	LV01	VT01
SPSN12	SP02	LV02	VT02
SPSN12	SP02	LV02	VT02
SPSN15	SP03	LV03	VT03
SPSN12	SP02	LV02	VT02
SPSN15	SP03	LV03	VT03
SPSN15	SP03	LV03	VT03

PSSN

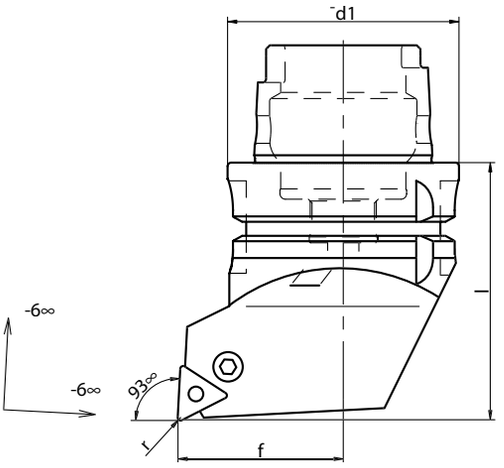


Code N.	d1	l1	f	f1	r	Inserts N.
H32APSSNL/R09	32	40	22	16	0.8	SNM.0903..
H40APSSNL/R12	40	45	27	19	0.8	SNM.1204..
H50APSSNL/R12	50	55	35	27	0.8	SNM.1204..
H50APSSNL/R15	50	55	35	24	1.2	SNM.1506..
H63APSSNL/R12	63	65	45	37	0.8	SNM.1204..
H63APSSNL/R15	63	65	45	34	1.2	SNM.1506..
H100APSSNL/R15	100	85	65	54	1.2	SNM.1506..

Support pad	Shim pin	Lever	Screw
SPSN09	SP01	LV01	VT01
SPSN12	SP02	LV02	VT02
SPSN12	SP02	LV02	VT02
SPSN15	SP03	LV03	VT03
SPSN12	SP02	LV02	VT02
SPSN15	SP03	LV03	VT03
SPSN15	SP03	LV03	VT03

KINTEK

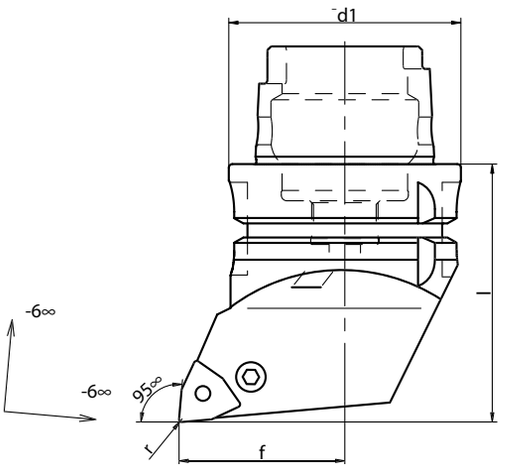
PTJN



Code N.	d1	l1	f	r	Inserts N.
H32APTJNL/R16	32	45	22	0.8	TNM.1604..
H40APTJNL/R16	40	50	27	0.8	TNM.1604..
H50APTJNL/R16	50	60	35	0.8	TNM.1604..
H63APTJNL/R16	63	70	45	0.8	TNM.1604..
H100APTJNL/R16	100	90	65	0.8	TNM.1604..

Support pad	Shim pin	Lever	Screw
SPTN16	SP05	LV01	VT01
SPTN16	SP05	LV01	VT01
SPTN16	SP05	LV01	VT01
SPTN16	SP05	LV01	VT01
SPTN16	SP05	LV01	VT01

PWLN

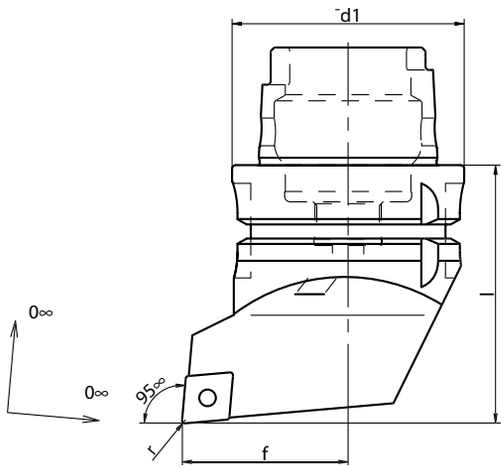


Code N.	d1	l1	f	r	Inserts N.
H32APWLNL/R06	32	45	22	0.8	WN..0604..
H40APWLNL/R06	40	50	27	0.8	WN..0604..
H40APWLNL/R08	40	50	27	0.8	WN..0804..
H50APWLNL/R06	50	60	35	0.8	WN..0604..
H50APWLNL/R08	50	60	35	0.8	WN..0804..
H63APWLNL/R08	63	70	45	0.8	WN..0804..
H100APWLNL/R08	100	90	65	0.8	WN..0804..

Support pad	Shim pin	Lever	Screw
SPWN06	SP05	LV01	VT01
SPWN06	SP05	LV01	VT01
SPWN08	SP02	LV02	VT02
SPWN06	SP05	LV01	VT01
SPWN08	SP02	LV02	VT02
SPWN08	SP02	LV02	VT02
SPWN08	SP02	LV02	VT02

KINTEK

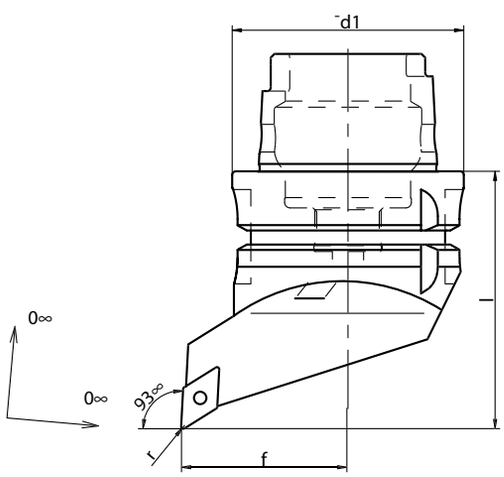
SCLC



Code N.	d1	l1	f	r	Inserts N.
H32ASCLCL/R09	32	45	22	0.8	CC..09T3..
H40ASCLCL/R09	40	50	27	0.8	CC..09T3..
H40ASCLCL/R12	40	50	27	0.8	CC..1204..
H50ASCLCL/R09	50	60	35	0.8	CC..09T3..
H50ASCLCL/R12	50	60	35	0.8	CC..1204..
H63ASCLCL/R12	63	70	45	0.8	CC..1204..
H100ASCLCL/R12	100	90	65	0.8	CC..1204..

Support pad	Bush	Screw
SPCC09	VTA02	TR8
SPCC09	VTA02	TR8
SPCC12	VTA01	TR4
SPCC09	VTA02	TR8
SPCC12	VTA01	TR4
SPCC12	VTA01	TR4
SPCC12	VTA01	TR4

SDJC

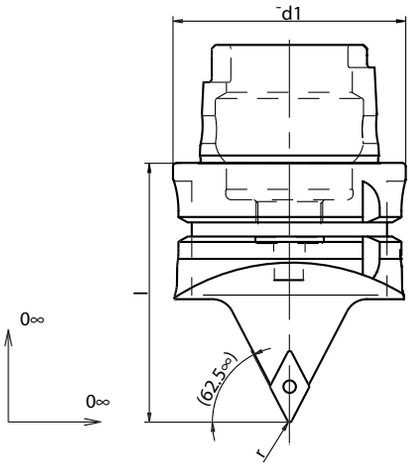


Code N.	d1	l1	f	r	Inserts N.
H32ASDJCL/R07	32	45	22	0.4	DC..0702..
H40ASDJCL/R11	40	50	27	0.8	DC..11T3..
H50ASDJCL/R11	50	60	35	0.8	DC..11T3..
H63ASDJCL/R11	63	70	45	0.8	DC..11T3..
H100ASDJCL/R11	100	90	65	0.8	DC..11T3..

Support pad	Bush	Screw
-	-	TR1
SPDC11	VTA02	TR8
SPDC11	VTA02	TR8
SPDC11	VTA02	TR8
SPDC11	VTA02	TR8

KINTEK

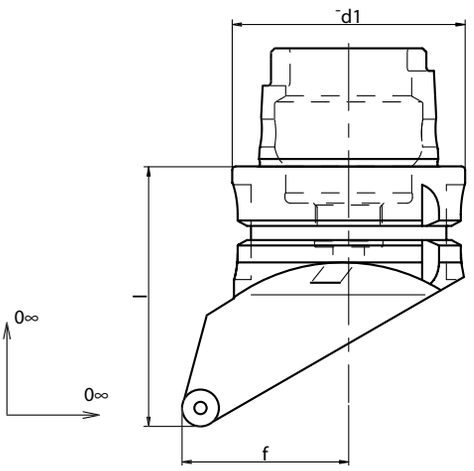
SDNC



Code N.	d1	l1	r	Inserts N.
H32ASDNCN07	32	45	0.4	DC..0702..
H40ASDNCN11	40	50	0.8	DC..11T3..
H50ASDNCN11	50	60	0.8	DC..11T3..
H63ASDNCN11	63	75	0.8	DC..11T3..
H100ASDNCN11	100	90	0.8	DC..11T3..

Support pad	Bush	Screw
-	-	TR1
SPDC11	VTA02	TR8
SPDC11	VTA02	TR8
SPDC11	VTA02	TR8
SPDC11	VTA02	TR8

SRGC

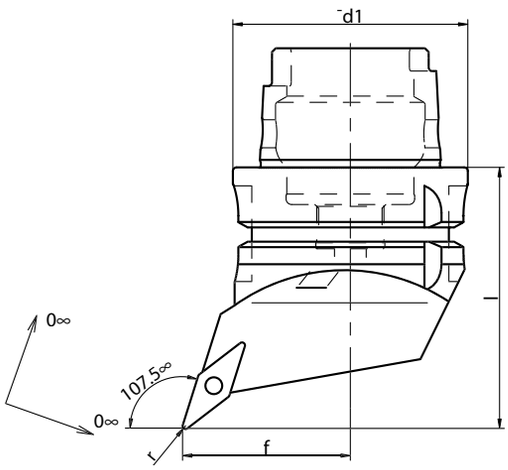


Code N.	d1	l1	r	Inserts N.
H32ASRGCL/R10	32	45	22	RC..10T3..
H40ASRGCL/R10	40	50	27	RC..10T3..
H50ASRGCL/R10	50	60	35	RC..10T3..
H63ASRGCL/R10	63	70	45	RC..10T3..
H100ASRGCL/R10	100	90	65	RC..10T3..

Screw
TR8
TR8
TR8
TR8
TR8

KINTEK

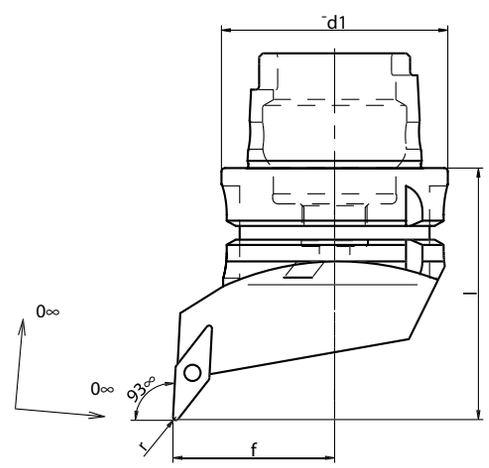
SVHC



Code N.	d1	l1	f	r	Inserts N.
H32ASVHCL/R11	32	45	22	0.4	VC..1103..
H40ASVHCL/R11	40	50	27	0.4	VC..1103..
H40ASVHCL/R16	40	55	27	0.8	VC..1604..
H50ASVHCL/R11	50	60	35	0.4	VC..1103..
H50ASVHCL/R16	50	60	35	0.8	VC..1604..
H63ASVHCL/R11	63	70	45	0.4	VC..1103..
H63ASVHCL/R16	63	70	45	0.8	VC..1604..
H100ASVHCL/R16	100	90	65	0.8	VC..1604..

Support pad	Bush	Screw
-	-	TR1
-	-	TR1
SPVC16	VTA02	TR8
-	-	TR1
SPVC16	VTA02	TR8
-	-	TR1
SPVC16	VTA02	TR8
SPVC16	VTA02	TR8

SVJC

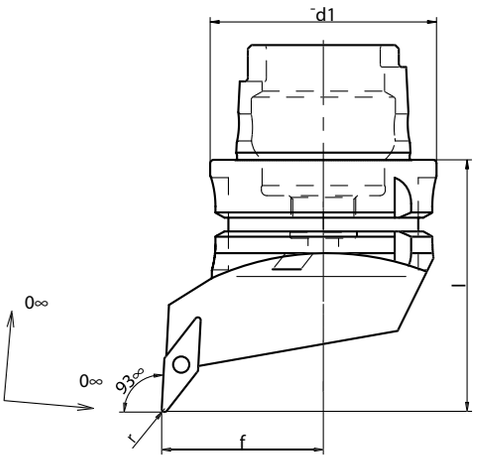


Code N.	d1	l1	f	r	Inserts N.
H32ASVJCL/R11	32	45	22	0.4	VC..1103..
H40ASVJCL/R11	40	50	27	0.4	VC..1103..
H40ASVJCL/R16	40	60	27	0.8	VC..1604..
H50ASVJCL/R16	50	70	35	0.8	VC..1604..
H63ASVJCL/R16	63	70	45	0.8	VC..1604..
H100ASVJCL/R16	100	90	65	0.8	VC..1604..

Support pad	Bush	Screw
-	-	TR1
-	-	TR1
SPVC16	VTA02	TR8
SPVC16	VTA02	TR8
SPVC16	VTA02	TR8
SPVC16	VTA02	TR8

KINTEK

SVJB



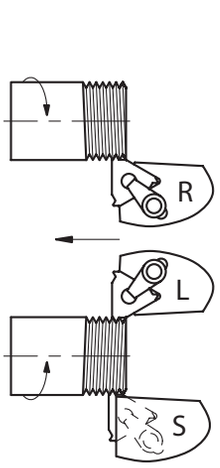
Code N.	d1	l1	f	r	Inserts N.
H32ASVJBL/R11	32	45	22	0.4	VB..1102..
H40ASVJBL/R11	40	50	27	0.4	VB..1102..
H40ASVJBL/R16	40	60	27	0.8	VB..1604..
H50ASVJBL/R16	50	70	35	0.8	VB..1604..
H63ASVJBL/R16	63	70	45	0.8	VB..1604..
H100ASVJBL/R16	100	90	65	0.8	VB..1604..

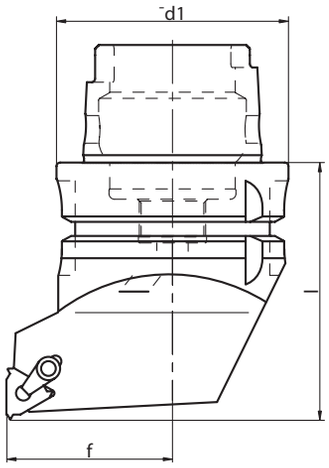
Support pad	Bush	Screw
-	-	TR1
-	-	TR1
SPVC16	VTA02	TR8
SPVC16	VTA02	TR8
SPVC16	VTA02	TR8
SPVC16	VTA02	TR8

THE

Right-hand thread

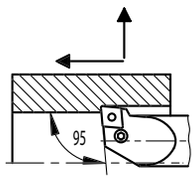
Left-hand thread





Code N.	d1	l1	r	Inserts N.
H32ATHEL16	32	45	22	16EL
H32ATHER16	32	45	22	16ER
H32ATHES16	32	45	22	16EL
H40ATHEL16	40	50	27	16EL
H40ATHER16	40	50	27	16ER
H40ATHES16	40	50	27	16EL
H50ATHEL16	50	60	35	16EL
H50ATHER16	50	60	35	16ER
H50ATHES16	50	60	35	16EL
H63ATHEL16	63	70	45	16EL
H63ATHER16	63	70	45	16ER
H63ATHES16	63	70	45	16EL
H100ATHEL16	100	90	65	16EL
H100ATHER16	100	90	65	16ER
H100ATHES16	100	90	65	16EL

Support pad	Screw	Clamp
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13
SPTF16	VT26	STF13



PCLN

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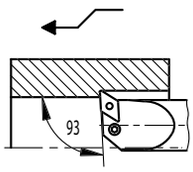

PDUN

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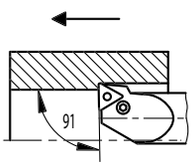

PTFN

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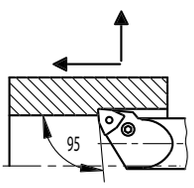

PWLN

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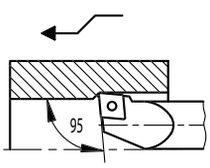

SCLC

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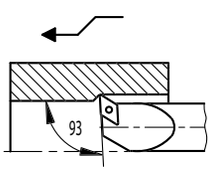

SDUC

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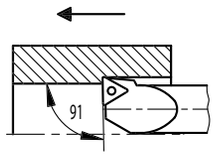
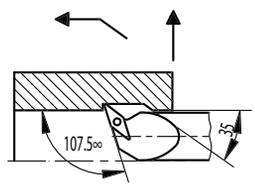


STFC

Page 334



SVQB

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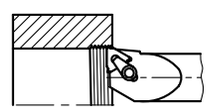

THE

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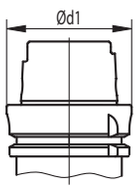
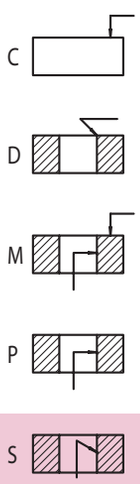
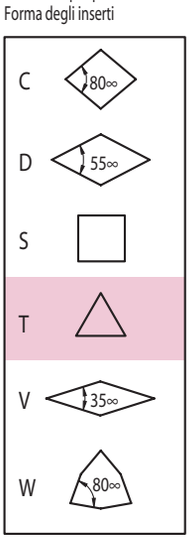
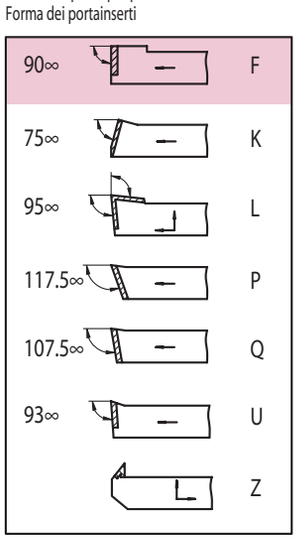
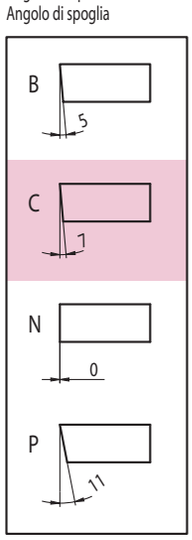
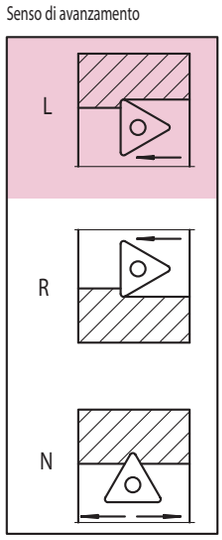
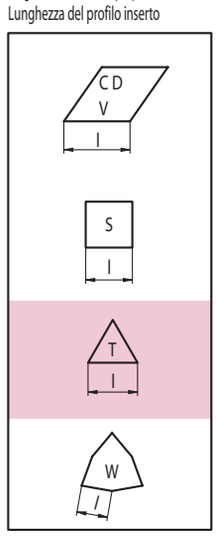
KINTEK

Bezeichnung von HSK Klemmhalter für die Innenbearbeitung
Identification of internal (I.D.) turning tools-HSK holder
Designation des porte-plaquettes interieurs-attachement HSK
Identificazione dei bareni per interni-attacco HSK

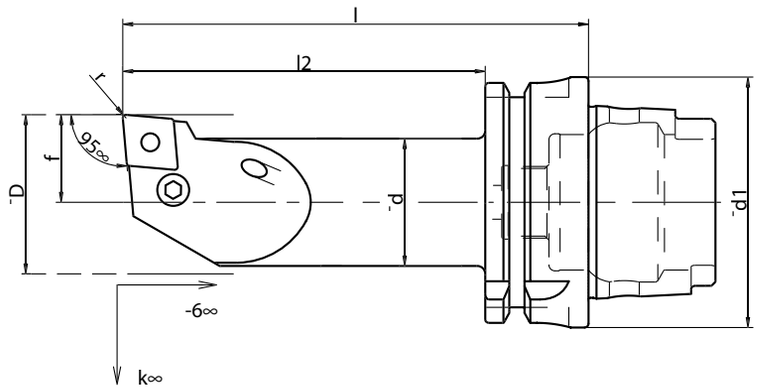
①	②	③	④	⑤
Aufnahme Type of holder Attachement Tipo di attacco	Aufnahmedurchmesser Holder size Dimensions d'attachement Grandezza dell'attacco	Form Holder form Forme d'attachement Forma dell'attacco	Klemmhalterdurchmesser Turning tools diameter Diametre des porte-plaquettes Diametro dei porta inserti	Spannsystem Clamping system SystÈme de serrage Sistema di bloccaggio
HSK DIN 69893	 32 ø32 40 ø40 50 ø50 63 ø63 80 ø80 100 ø100 125 ø125 160 ø160	A + C	 08 ø8 10 ø10 12 ø12 16 ø16 20 ø20 25 ø25 32 ø32 40 ø40 50 ø50	

H	50	A	20	S	T	F	C	L	11
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

⑥	⑦	⑧	⑨	⑩
Platteform Insert Shape Forme des plaquettes Forma degli inserti	Halterform Shape of turning tools Forme des porte-plaquettes Forma dei portainserti	Freiwinkel Clearance angle Angle de depouil Angolo di spoglia	Vorshubrichtung Freeding direction Sens de l'avance Senso di avanzamento	Schneidkantenl‰nge Insert cutting edge lenght Longueur des aretes des plaquettes Lunghezza del profilo inserto
				

KINTEK

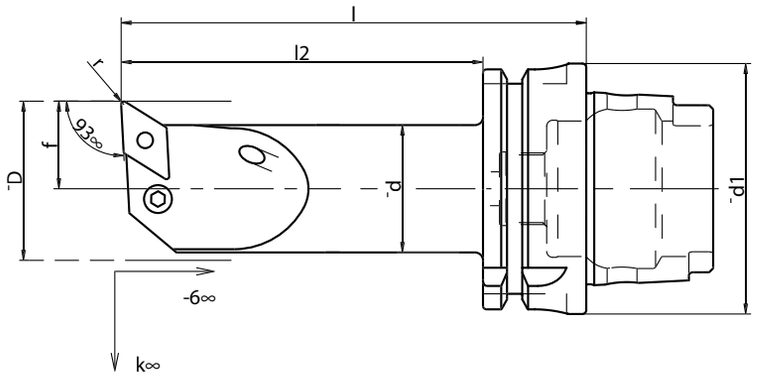
PCLN



Code N.	d1	d	l1	l2	f	k°	D	R	Inserts N.	Support pad	Shim pin	Lever	Screw
H32A20PCLNL/R09	32	20	75	55	13	-12	25	0.8	CNM.0903..	-	-	LV12	VT06
H32A25PCLNL/R09	32	25	90	70	17	-12	32	0.8	CNM.0903..	-	-	LV12	VT06
H40A20PCLNL/R09	40	20	75	55	13	-12	25	0.8	CNM.0903..	-	-	LV12	VT06
H40A25PCLNL/R12	40	25	90	70	17	-12	32	0.8	CNM.1204..	-	-	LV11	VT10
H40A32PCLNL/R12	40	32	110	90	22	-10	40	0.8	CNM.1204..	SPCN12	SP02	LV02	VT02
H50A20PCLNL/R09	50	20	85	59	13	-12	25	0.8	CNM.0903..	-	-	LV12	VT06
H50A25PCLNL/R12	50	25	100	74	17	-12	32	0.8	CNM.1204..	-	-	LV11	VT10
H50A32PCLNL/R12	50	32	120	94	22	-10	40	0.8	CNM.1204..	SPCN12	SP02	LV02	VT02
H50A40PCLNL/R12	50	40	140	114	27	-10	50	0.8	CNM.1204..	SPCN12	SP02	LV02	VT02
H63A20PCLNL/R09	63	20	85	59	13	-12	25	0.8	CNM.0903..	-	-	LV12	VT06
H63A25PCLNL/R12	63	25	100	74	17	-12	32	0.8	CNM.1204..	-	-	LV11	VT10
H63A32PCLNL/R12	63	32	120	94	22	-10	40	0.8	CNM.1204..	SPCN12	SP02	LV02	VT02
H63A40PCLNL/R12	63	40	140	114	27	-10	50	0.8	CNM.1204..	SPCN12	SP02	LV02	VT02
H63A40PCLNL/R16	63	40	140	114	27	-10	50	1.2	CNM.1606..	SPCN16	SP03	LV03	VT03
H100A40PCLNL/R12	100	40	160	131	27	-10	50	0.8	CNM.1204..	SPCN12	SP02	LV02	VT02
H100A50PCLNL/R16	100	50	190	161	35	-8	63	1.2	CNM.1606..	SPCN16	SP03	LV03	VT03

KINTEK

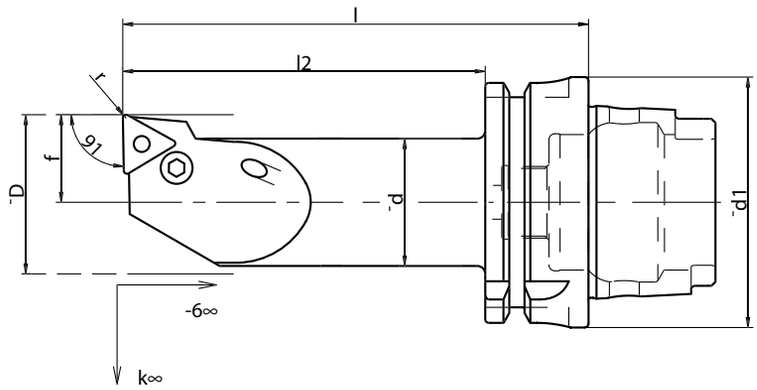
PDUN



Code N.	d1	d	l1	l2	f	k°	D	R	Inserts N.	Support pad	Shim pin	Lever	Screw
H32A20PDUNL/R11	32	20	75	55	13	-10	25	0.8	DN..1104..	-	-	LV13	VT12
H32A25PDUNL/R11	32	25	90	70	17	-10	32	0.8	DN..1104..	-	-	LV13	VT12
H40A20PDUNL/R11	40	20	75	55	13	-10	25	0.8	DN..1104..	-	-	LV13	VT12
H40A25PDUNL/R11	40	25	90	70	17	-10	32	0.8	DN..1104..	-	-	LV13	VT12
H40A32PDUNL/R15	40	32	110	90	22	-15	40	0.8	DN..1506..	SPDN15	SP02	LV05	VT05
H50A20PDUNL/R11	50	20	85	59	13	-10	25	0.8	DN..1104..	-	-	LV13	VT12
H50A25PDUNL/R11	50	25	100	74	17	-10	32	0.8	DN..1104..	-	-	LV13	VT12
H50A32PDUNL/R15	50	32	120	94	22	-15	40	0.8	DN..1506..	SPDN15	SP02	LV05	VT05
H50A40PDUNL/R15	50	40	140	114	27	-12	50	0.8	DN..1506..	SPDN15	SP02	LV05	VT05
H63A20PDUNL/R11	63	20	85	59	13	-10	25	0.8	DN..1104..	-	-	LV13	VT12
H63A25PDUNL/R11	63	25	100	74	17	-10	32	0.8	DN..1104..	-	-	LV13	VT12
H63A32PDUNL/R15	63	32	120	94	22	-15	40	0.8	DN..1506..	SPDN15	SP02	LV05	VT05
H63A40PDUNL/R15	63	40	140	114	27	-12	50	0.8	DN..1506..	SPDN15	SP02	LV05	VT05
H100A40PDUNL/R15	100	40	160	131	27	-12	50	0.8	DN..1506..	SPDN15	SP02	LV05	VT05
H100A50PDUNL/R15	100	50	190	161	35	-8	63	0.8	DN..1506..	SPDN15	SP02	LV05	VT05

KINTEK

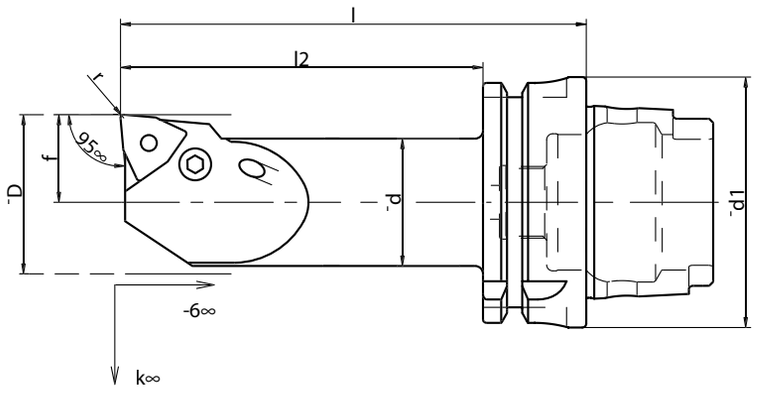
PTFN



Code N.	d1	d	l1	l2	f	k°	D	R	Inserts N.	Support pad	Shim pin	Lever	Screw
													
H32A20PTFNL/R11	32	20	75	55	13	-12	25	0.4	TN..1103..	-	-	LV06	VT06
H32A25PTFNL/R16	32	25	90	70	17	-12	32	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H40A20PTFNL/R11	40	20	75	55	13	-12	25	0.4	TN..1103..	-	-	LV06	VT06
H40A25PTFNL/R16	40	25	90	70	17	-12	32	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H40A32PTFNL/R16	40	32	110	90	22	-12	40	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H50A20PTFNL/R11	50	20	85	59	13	-12	25	0.4	TN..1103..	-	-	LV06	VT06
H50A25PTFNL/R16	50	25	100	74	17	-12	32	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H50A32PTFNL/R16	50	32	120	94	22	-12	40	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H50A40PTFNL/R16	50	40	140	114	27	-8	50	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H63A20PTFNL/R11	63	20	85	59	13	-12	25	0.4	TN..1103..	-	-	LV06	VT06
H63A25PTFNL/R16	63	25	100	74	17	-12	32	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H63A32PTFNL/R16	63	32	120	94	22	-12	40	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H63A40PTFNL/R16	63	40	140	114	27	-8	50	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H100A40PTFNL/R16	100	40	160	131	27	-8	50	0.8	TN..1604..	SPTN16	SP05	LV01	VT01
H100A50PTFNL/R16	100	50	190	161	35	-8	63	0.8	TN..1604..	SPTN16	SP05	LV01	VT01

KINTEK

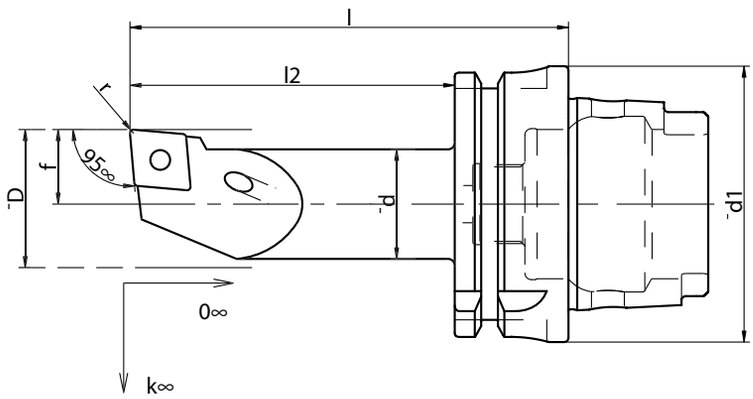
PWLN



Code N.	d1	d	l1	l2	f	k°	D	R	Inserts N.	Support pad	Shim pin	Lever	Screw
													
H32A20PWLNL/R06	32	20	75	55	13	-15	25	0.8	WN..0604..	SPWN06	SP05	LV01	VT01
H32A25PWLNL/R06	32	25	90	70	17	-12	32	0.8	WN..0604..	SPWN06	SP05	LV01	VT01
H40A20PWLNL/R06	40	20	75	55	13	-15	25	0.8	WN..0604..	SPWN06	SP05	LV01	VT01
H40A25PWLNL/R08	40	25	90	70	17	-12	32	0.8	WN..0804..	-	-	LV11	VT10
H40A32PWLNL/R08	40	32	110	90	22	-12	40	0.8	WN..0804..	SPWN08	SP02	LV02	VT02
H50A20PWLNL/R06	50	20	85	59	13	-15	25	0.8	WN..0604..	SPWN06	SP05	LV01	VT01
H50A25PWLNL/R08	50	25	100	74	17	-12	32	0.8	WN..0804..	-	-	LV11	VT10
H50A32PWLNL/R08	50	32	120	94	22	-12	40	0.8	WN..0804..	SPWN08	SP02	LV02	VT02
H50A40PWLNL/R08	50	40	140	114	27	-10	50	0.8	WN..0804..	SPWN08	SP02	LV02	VT02
H63A20PWLNL/R06	63	20	85	59	13	-15	25	0.8	WN..0604..	SPWN06	SP05	LV01	VT01
H63A25PWLNL/R08	63	25	100	74	17	-12	32	0.8	WN..0804..	-	-	LV11	VT10
H63A32PWLNL/R08	63	32	120	94	22	-12	40	0.8	WN..0804..	SPWN08	SP02	LV02	VT02
H63A40PWLNL/R08	63	40	140	114	27	-10	50	0.8	WN..0804..	SPWN08	SP02	LV02	VT02
H100A40PWLNL/R08	100	40	160	131	27	-10	50	0.8	WN..0804..	SPWN08	SP02	LV02	VT02
H100A50PWLNL/R08	100	50	190	161	35	-8	63	0.8	WN..0804..	SPWN08	SP02	LV02	VT02

KINTEK

SCLC

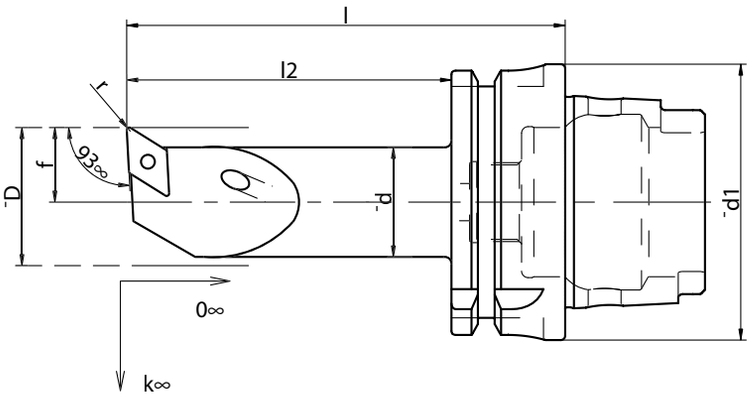


Code N.	d1	d	l1	l2	f	k°	D	R	Inserts N.
H32A20SCLCL/R09	32	20	75	55	13	-8	25	0.8	CC..09T3..
H32A25SCLCL/R09	32	25	90	70	17	-5	32	0.8	CC..09T3..
H40A20SCLCL/R09	40	20	75	55	13	-8	25	0.8	CC..09T3..
H40A25SCLCL/R12	40	25	90	70	17	-5	32	0.8	CC..1204..
H40A32SCLCL/R12	40	32	110	90	22	-5	40	0.8	CC..1204..
H50A20SCLCL/R09	50	20	85	59	13	-8	25	0.8	CC..09T3..
H50A25SCLCL/R12	50	25	100	74	17	-5	32	0.8	CC..1204..
H50A32SCLCL/R12	50	32	120	94	22	-5	40	0.8	CC..1204..
H50A40SCLCL/R12	50	40	140	114	27	-5	50	0.8	CC..1204..
H63A20SCLCL/R09	63	20	85	59	13	-8	25	0.8	CC..09T3..
H63A25SCLCL/R12	63	25	100	74	17	-5	32	0.8	CC..1204..
H63A32SCLCL/R12	63	32	120	94	22	-5	40	0.8	CC..1204..
H63A40SCLCL/R12	63	40	140	114	27	-5	50	0.8	CC..1204..
H100A40SCLCL/R12	100	40	160	131	27	-5	50	0.8	CC..1204..
H100A50SCLCL/R12	100	50	190	161	35	-5	63	0.8	CC..1204..

Support pad	Bush	Screw
–	–	TR12
SPCC09	VTA02	TR14
–	–	TR12
- -	–	TR13
SPCC12	VTA01	TR4
–	–	TR12
–	–	TR13
SPCC12	VTA01	TR4
SPCC12	VTA01	TR4
–	–	TR12
–	–	TR13
SPCC12	VTA01	TR4
SPCC12	VTA01	TR4
SPCC12	VTA01	TR4
SPCC12	VTA01	TR4

KINTEK

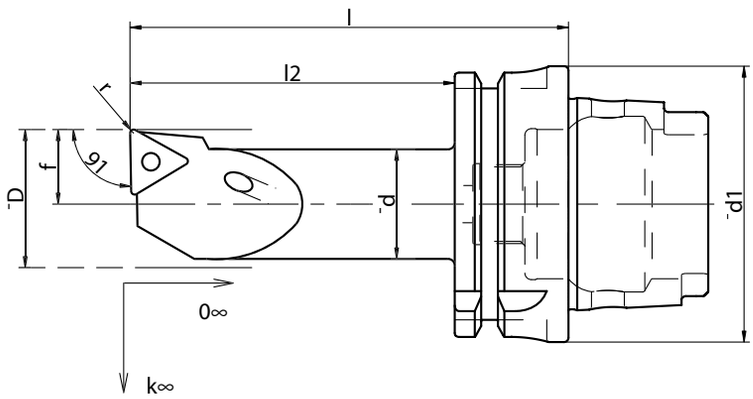
SDUC



Code N.	d1	d	l1	l2	f	k°	D	R	Inserts N.	Support pad	Bush	Screw
H32A20SDUCL/R11	32	20	75	55	13	-8	25	0.8	DC..11T3..	-	-	TR12
H32A25SDUCL/R11	32	25	90	70	17	-5	32	0.8	DC..11T3..	-	-	TR14
H40A20SDUCL/R11	40	20	75	55	13	-8	25	0.8	DC..11T3..	-	-	TR12
H40A25SDUCL/R11	40	25	90	70	17	-5	32	0.8	DC..11T3..	-	-	TR14
H40A32SDUCL/R11	40	32	110	90	22	-5	40	0.8	DC..11T3..	SPDC11	VTA02	TR8
H50A20SDUCL/R11	50	20	85	59	13	-8	25	0.8	DC..11T3..	-	-	TR12
H50A25SDUCL/R11	50	25	100	74	17	-5	32	0.8	DC..11T3..	-	-	TR14
H50A32SDUCL/R11	50	32	120	94	22	-5	40	0.8	DC..11T3..	SPDC11	VTA02	TR8
H63A20SDUCL/R11	63	20	85	59	13	-8	25	0.8	DC..11T3..	-	-	TR12
H63A25SDUCL/R11	63	25	100	74	17	-5	32	0.8	DC..11T3..	-	-	TR14
H63A32SDUCL/R11	63	32	120	94	22	-5	40	0.8	DC..11T3..	SPDC11	VTA02	TR8
H100A40SDUCL/R11	100	40	160	131	27	-5	50	0.8	DC..11T3..	SPDC11	VTA02	TR8
H100A50SDUCL/R11	100	50	190	161	35	-5	63	0.8	DC..11T3..	SPDC11	VTA02	TR8

KINTEK

STFC

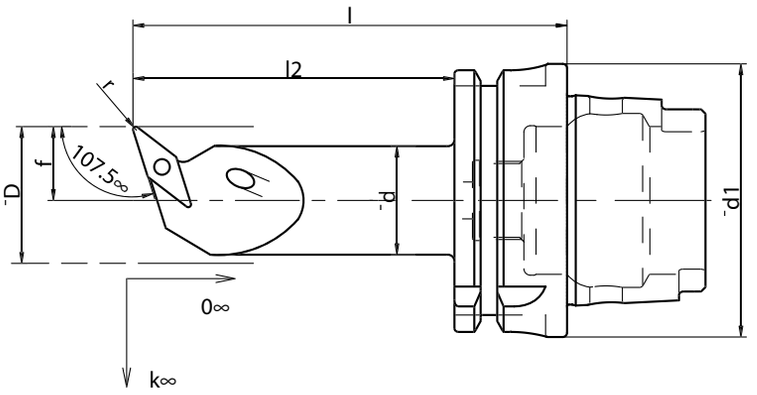


Code N.	d1	d	l1	l2	f	k°	D	R	Inserts N.
H32A20STFCL/R11	32	20	75	55	13	-8	25	0.4	TC..1102..
H32A25STFCL/R16	32	25	90	70	17	-5	32	0.8	TC..16T3..
H40A20STFCL/R11	40	20	75	55	13	-8	25	0.4	TC..1102..
H40A25STFCL/R16	40	25	90	70	17	-5	32	0.8	TC..16T3..
H40A32STFCL/R16	40	32	110	90	22	-5	40	0.8	TC..16T3..
H50A20STFCL/R11	50	20	85	59	13	-8	25	0.4	TC..1102..
H50A25STFCL/R16	50	25	100	74	17	-5	32	0.8	TC..16T3..
H50A32STFCL/R16	50	32	120	94	22	-5	40	0.8	TC..16T3..
H50A40STFCL/R16	50	40	140	114	27	-5	50	0.8	TC..16T3..
H63A20STFCL/R11	63	20	85	59	13	-8	25	0.4	TC..1102..
H63A25STFCL/R16	63	25	100	74	17	-5	32	0.8	TC..16T3..
H63A32STFCL/R16	63	32	120	94	22	-5	40	0.8	TC..16T3..
H63A40STFCL/R16	63	40	140	114	27	-5	50	0.8	TC..16T3..
H100A40STFCL/R16	100	40	160	131	27	-5	50	0.8	TC..16T3..
H100A50STFCL/R16	100	50	190	161	35	-5	63	0.8	TC..16T3..

Support pad	Bush	Screw
-	-	TR1
-	-	TR14
-	-	TR1
-	-	TR14
SPTC16	VTA02	TR8
-	-	TR1
-	-	TR14
SPTC16	VTA02	TR8
SPTC16	VTA02	TR8
-	-	TR1
-	-	TR14
SPTC16	VTA02	TR8
SPTC16	VTA02	TR8
SPTC16	VTA02	TR8
SPTC16	VTA02	TR8

KINTEK

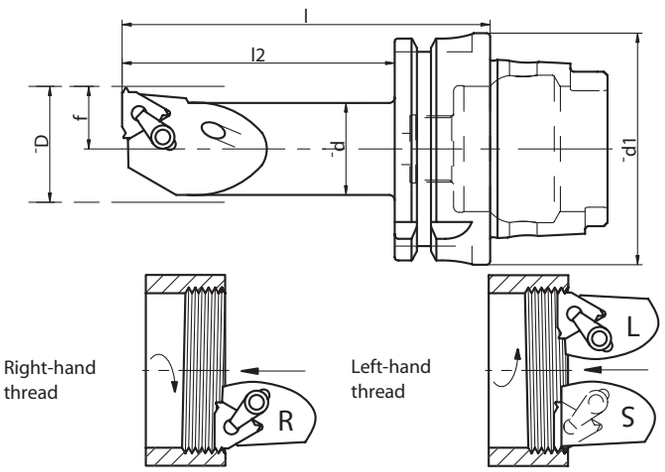
SVQB



Code N.	d1	d	l1	l2	f	k°	D	R	Inserts N.	Support pad	Bush	Screw
H32A20SVQBL/R11	32	20	75	55	13	-8	25	0.4	VB..1102..	-	-	TR1
H32A25SVQBL/R11	32	25	90	70	17	-5	32	0.4	VB..1102..	-	-	TR1
H40A20SVQBL/R11	40	20	75	55	13	-8	25	0.4	VB..1102..	-	-	TR1
H40A25SVQBL/R11	40	25	90	70	17	-5	32	0.4	VB..1102..	-	-	TR1
H40A32SVQBL/R16	40	32	110	90	22	-10	40	0.8	VB..1604..	SPVC16	VTA02	TR8
H50A20SVQBL/R11	50	20	85	59	13	-8	25	0.4	VB..1102..	-	-	TR1
H50A25SVQBL/R11	50	25	100	74	17	-5	32	0.4	VB..1102..	-	-	TR1
H50A32SVQBL/R16	50	32	120	94	22	-10	40	0.8	VB..1604..	SPVC16	VTA02	TR8
H50A40SVQBL/R16	50	40	140	114	27	-10	50	0.8	VB..1604..	SPVC16	VTA02	TR8
H63A20SVQBL/R11	63	20	85	59	13	-8	25	0.4	VB..1102..	-	-	TR1
H63A25SVQBL/R11	63	25	100	74	17	-5	32	0.4	VB..1102..	-	-	TR1
H63A32SVQBL/R16	63	32	120	94	22	-10	40	0.8	VB..1604..	SPVC16	VTA02	TR8
H63A40SVQBL/R16	63	40	140	114	27	-10	50	0.8	VB..1604..	SPVC16	VTA02	TR8
H100A40SVQBL/R16	100	40	160	131	27	-10	50	0.8	VB..1604..	SPVC16	VTA02	TR8
H100A50SVQBL/R16	100	50	190	161	35	-8	63	0.8	VB..1604..	SPVC16	VTA02	TR8

KINTEK

THE



Code N.	d1	d	l1	l2	f	D	Inserts N.	Support pad	Screw	Clamp
H32A20THEL16	32	20	70	50	13	25	16IL	SPTF16	VT26	STF13
H32A20THER16	32	20	70	50	13	25	16IR	SPTF16	VT26	STF13
H32A20THES16	32	20	70	50	13	25	16IL	SPTF16	VT26	STF13
H32A25THEL16	32	25	85	65	17	32	16IL	SPTF16	VT26	STF13
H32A25THER16	32	25	85	65	17	32	16IR	SPTF16	VT26	STF13
H32A25THES16	32	25	85	65	17	32	16IL	SPTF16	VT26	STF13
H40A20THEL16	40	20	75	55	13	25	16IL	SPTF16	VT26	STF13
H40A20THER16	40	20	75	55	13	25	16IR	SPTF16	VT26	STF13
H40A20THES16	40	20	75	55	13	25	16IL	SPTF16	VT26	STF13
H40A25THEL16	40	25	90	70	17	32	16IL	SPTF16	VT26	STF13
H40A25THER16	40	25	90	70	17	32	16IR	SPTF16	VT26	STF13
H40A25THES16	40	25	90	70	17	32	16IL	SPTF16	VT26	STF13
H40A32THEL16	40	32	110	90	22	40	16IL	SPTF16	VT26	STF13
H40A32THER16	40	32	110	90	22	40	16IR	SPTF16	VT26	STF13
H40A32THES16	40	32	110	90	22	40	16IL	SPTF16	VT26	STF13
H50A20THEL16	50	20	85	59	13	25	16IL	SPTF16	VT26	STF13
H50A20THER16	50	20	85	59	13	25	16IR	SPTF16	VT26	STF13
H50A20THES16	50	20	85	59	13	25	16IL	SPTF16	VT26	STF13
H50A25THEL16	50	25	100	74	17	32	16IL	SPTF16	VT26	STF13
H50A25THER16	50	25	100	74	17	32	16IR	SPTF16	VT26	STF13
H50A25THES16	50	25	100	74	17	32	16IL	SPTF16	VT26	STF13
H50A32THEL16	50	32	120	94	22	40	16IL	SPTF16	VT26	STF13
H50A32THER16	50	32	120	94	22	40	16IR	SPTF16	VT26	STF13
H50A32THES16	50	32	120	94	22	40	16IL	SPTF16	VT26	STF13
H50A40THEL16	50	40	140	114	27	50	16IL	SPTF16	VT26	STF13
H50A40THER16	50	40	140	114	27	50	16IR	SPTF16	VT26	STF13
H50A40THES16	50	40	140	114	27	50	16IL	SPTF16	VT26	STF13
H63A20THEL16	63	20	85	59	13	25	16IL	SPTF16	VT26	STF13
H63A20THER16	63	20	85	59	13	25	16IR	SPTF16	VT26	STF13
H63A20THES16	63	20	85	59	13	25	16IL	SPTF16	VT26	STF13
H63A25THEL16	63	25	100	74	17	32	16IL	SPTF16	VT26	STF13
H63A25THER16	63	25	100	74	17	32	16IR	SPTF16	VT26	STF13
H63A25THES16	63	25	100	74	17	32	16IL	SPTF16	VT26	STF13
H63A32THEL16	63	32	120	94	22	40	16IL	SPTF16	VT26	STF13
H63A32THER16	63	32	120	94	22	40	16IR	SPTF16	VT26	STF13
H63A32THES16	63	32	120	94	22	40	16IL	SPTF16	VT26	STF13
H63A40THEL16	63	40	140	114	27	50	16IL	SPTF16	VT26	STF13
H63A40THER16	63	40	140	114	27	50	16IR	SPTF16	VT26	STF13
H63A40THES16	63	40	140	114	27	50	16IL	SPTF16	VT26	STF13
H100A40THEL16	100	40	160	131	27	50	16IL	SPTF16	VT26	STF13
H100A40THER16	100	40	160	131	27	50	16IR	SPTF16	VT26	STF13
H100A40THES16	100	40	160	131	27	50	16IL	SPTF16	VT26	STF13