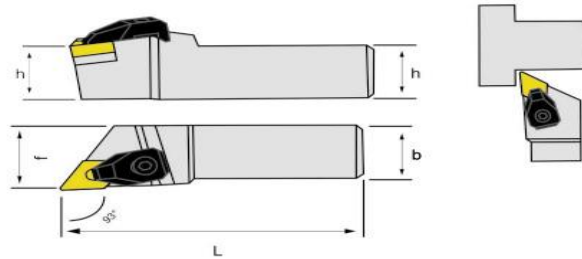


Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	L	f1	Master insert
93°								
	11	J101.16.16.125.11.1	DDJNR 1616 H11	16	16	125	20	DNMG 1104
		J101.20.20.125.11.1	DDJNR 2020 K11	20	20	125	25	DNMG 1104
		J101.25.25.150.11.1	DDJNR 2525 M11	25	25	150	32	DNMG 1104
	15	J101.20.20.125.15.1	DDJNR 2020 K15	20	20	125	25	DNMG 1506
		J101.25.25.150.15.1	DDJNR 2525 M15	25	25	150	32	DNMG 1506
		J101.32.32.170.15.1	DDJNR 3232 P15	32	32	170	40	DNMG 1506
93°								
	11	J101.16.16.125.11.2	DDJNL 1616 H11	16	16	125	20	DNMG 1104
		J101.20.20.125.11.2	DDJNL 2020 K11	20	20	125	25	DNMG 1104
		J101.25.25.150.11.2	DDJNL 2525 M11	25	25	150	32	DNMG 1104
	15	J101.20.20.125.15.2	DDJNL 2020 K15	20	20	125	25	DNMG 1506
		J101.25.25.150.15.2	DDJNL 2525 M15	25	25	150	32	DNMG 1506
		J101.32.32.170.15.2	DDJNL 3232 P15	32	32	170	40	DNMG 1506
93°								

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
DNMG 11..	CD101.02	CS101 (M5)	W101.1 (3 HK)	SDN.11	SS101 (M5)	Y101
DNMG 15..	CD101.03	CS102 (M6)	W101.2 (3 HK)	SDN.15	SS102 (M5)	Y102

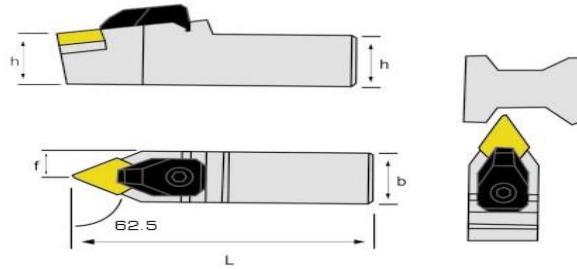
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	L	f1	Master insert
62.5°								
	11							
		J103.20.20.125.16.1	DDNNN 2020 K11	20	20	125	10	DNMG 1104
		J103.25.25.150.15.1	DDNNN 2525 M11	25	25	150	12	DNMG 1104
	15							
		J103.20.20.125.16.1	DDNNN 2020 K15	20	20	125	10	DNMG 1506
		J103.25.25.150.16.1	DDNNN 2525 M15	25	25	150	12	DNMG 1506
		J103.32.32.170.16.1	DDNNN 3232 P15	32	32	170	16	DNMG 1506

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
DNMG 11..	CD101.02	CS101 (M5)	W101.1 (3 HK)	SDN.11	SS101 (M5)	Y101
DNMG 15..	CD101.03	CS102 (M6)	W101.2 (3 HK)	SDN.15	SS102 (M5)	Y102

Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm

		Dimensions						
Application	Insert	Order code	Part code	h	b	L	f1	Master insert
107.5°								
	15	J105.20.20.125.16.1	DDHNR 2020 K15	20	20	125	25	DNMG 1506
		J105.25.25.150.16.1	DDHNR 2525 M15	25	25	150	32	DNMG 1506
		J105.32.32.170.16.1	DDHNR 3232 P15	32	32	170	40	DNMG 1506
107.5°								
	15	J105.20.20.125.16.2	DDHNL 2020 K15	20	20	125	25	DNMG 1506
		J105.25.25.150.16.2	DDHNL 2525 M15	25	25	150	32	DNMG 1506
		J105.32.32.170.16.2	DDHNL 3232 P15	32	32	170	40	DNMG 1506

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
DNMG 15..	CD101.03	CS102 (M6)	W101.2 (3 HK)	SDN.15	SS102 (M5)	Y102

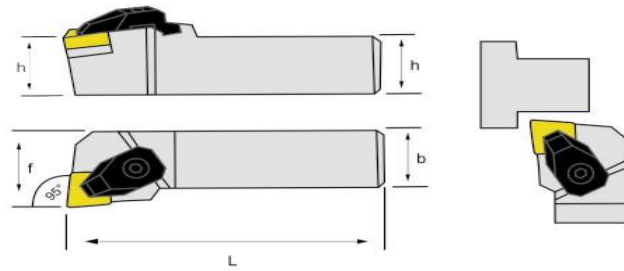
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	L	f ₁	Master insert
95°	12	J107.20.20.125.12.1	DCLNR 2020 K12	20	20	125	25	CNMG 1204
		J107.25.25.150.12.1	DCLNR 2525 M12	25	25	150	32	CNMG 1204
		J107.32.32.170.12.1	DCLNR 3232 P12	32	32	170	40	CNMG 1204
	16	J107.25.25.150.16.1	DCLNR 2525 M16	25	25	150	32	CNMG 1606
		J107.32.32.170.16.1	DCLNR 3232 P16	32	32	170	40	CNMG 1606
	19	J107.25.25.150.19.1	DCLNR 2525 M19	25	25	150	32	CNMG 1906
		J107.32.32.170.19.1	DCLNR 3232 P19	32	32	170	40	CNMG 1906
95°	12	J107.20.20.125.12.2	DCLNL 2020 K12	20	20	125	25	CNMG 1204
		J107.25.25.150.12.2	DCLNL 2525 M12	25	25	150	32	CNMG 1204
		J107.32.32.170.12.2	DCLNL 3232 P12	32	32	170	40	CNMG 1204
	16	J107.25.25.150.16.2	DCLNL 2525 M16	25	25	150	32	CNMG 1606
		J107.32.32.170.16.2	DCLNL 3232 P16	32	32	170	40	CNMG 1606
	19	J107.25.25.150.19.2	DCLNL 2525 M19	25	25	150	32	CNMG 1906
		J107.32.32.170.19.2	DCLNL 3232 P19	32	32	170	40	CNMG 1906

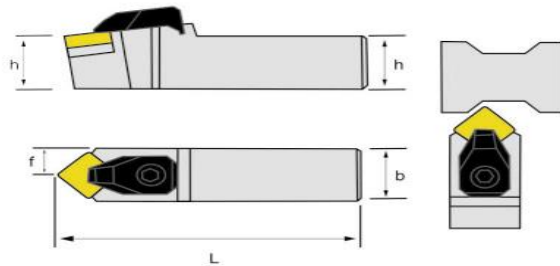
Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
CNMG 12..	CD101.03	CS102 (M6)	W101.1 (3 HK)	SCN.12	SS101 (M5)	Y102
CNMG 16..	CD101.04	CS102 (M6)	W101.2 (3 HK)	SCN.16	SS102 (M5)	Y102
CNMG 19..	CD101.05	CS102 (M6)	W101.2 (3 HK)	SCN.19	SS103 (M6)	Y103

Please check availability in current price and stock list



Unit mm

[illegible][illegible]

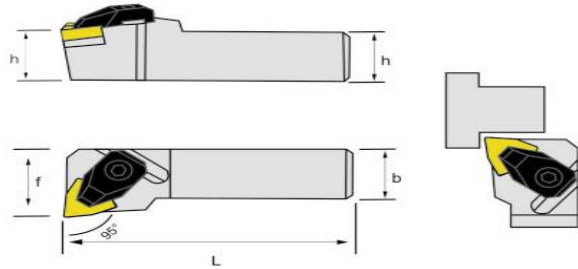
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	L	f ₁	Master insert
95°	08	J111.20.20.125.08.1	DWLN 2020 K08	20	20	125	25	WNMG 0804
		J111.25.25.150.08.1	DWLN 2525 M08	25	25	150	32	WNMG 0804
		J111.32.32.170.08.1	DWLN 3232 P08	32	32	170	40	WNMG 0804
95°	08	J111.20.20.125.08.2	DWLN 2020 K08	20	20	125	25	WNMG 0804
		J111.25.25.150.08.2	DWLN 2525 M08	25	25	150	32	WNMG 0804
		J111.32.32.170.08.2	DWLN 3232 P08	32	32	170	40	WNMG 0804

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
WNMG 08..	CD101.03	CS102 (M6)	W101.1 (3 HK)	SWN.12	SS101 (M5)	Y102

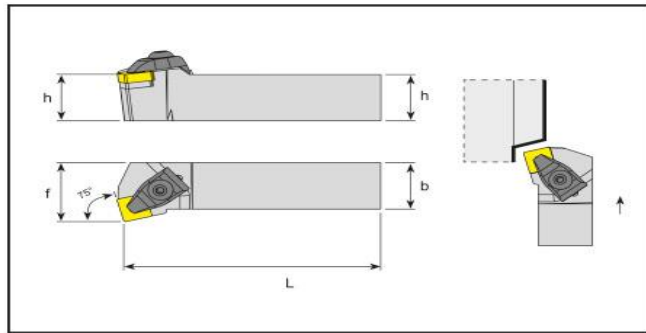
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	L	f1	Master insert
75°	12	J113.20.20.125.12.1	DSKNR 2020 K12	20	20	125	25	SNMG 1204
		J113.25.25.150.12.1	DSKNR 2525 M12	25	25	150	32	SNMG 1204
		J113.32.32.170.12.1	DSKNR 3232 P12	32	32	170	40	SNMG 1204
	15	J113.32.32.170.15.1	DSKNR 3232 P15	32	32	170	40	SNMG 1506
75°	12	J113.20.20.125.12.1	DSKNL 2020 K12	20	20	125	25	SNMG 1204
		J113.25.25.150.12.1	DSKNL 2525 M12	25	25	150	32	SNMG 1204
		J113.32.32.170.12.1	DSKNL 3232 P12	32	32	170	40	SNMG 1204
	15	J113.32.32.170.15.1	DSKNL 3232 P15	32	32	170	40	SNMG 1506

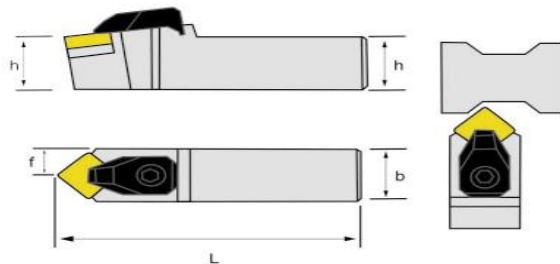
Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
SNMG 12..	CD101.03	CS102 (M6)	W101.1 (3 HK)	SSN.15	SS101 (M5)	Y102
SNMG 15..	CD101.04	CS102 (M6)	W101.1 (3 HK)	SSN.15	SS102 (M5)	Y103

Please check availability in current price and stock list



Unit mm

[illegible][illegible]

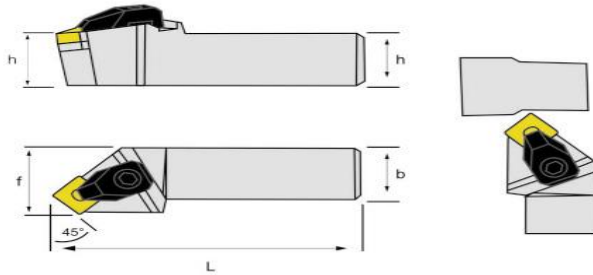
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	L	f ₁	Master insert
45°	12	J117.20.20.125.12.1	DSSNR 2020 K12	20	20	125	25	SNMG 1204
		J117.25.25.150.12.1	DSSNR 2525 M12	25	25	150	32	SNMG 1204
		J117.32.32.170.12.1	DSSNR 3232 P12	32	32	170	40	SNMG 1204
	16	J117.25.25.150.15.1	DSSNR 2525 M15	25	25	150	32	SNMG 1506
		J117.32.32.170.15.1	DSSNR 3232 P15	32	32	170	40	SNMG 1506
	19	J117.25.25.150.19.1	DSSNR 2525 M19	25	25	150	32	SNMG 1906
		J117.32.32.170.19.1	DSSNR 3232 P19	32	32	170	40	SNMG 1906
45°	12	J117.20.20.125.12.2	DSSNL 2020 K12	20	20	125	25	SNMG 1204
		J117.25.25.150.12.2	DSSNL 2525 M12	25	25	150	32	SNMG 1204
		J117.32.32.170.12.2	DSSNL 3232 P12	32	32	170	40	SNMG 1204
	16	J117.25.25.150.15.2	DSSNL 2525 M15	25	25	150	32	SNMG 1506
		J117.32.32.170.15.2	DSSNL 3232 P15	32	32	170	40	SNMG 1506
	19	J117.25.25.150.19.2	DSSNL 2525 M19	25	25	150	32	SNMG 1906
		J117.32.32.170.19.2	DSSNL 3232 P19	32	32	170	40	SNMG 1906

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
SNMG 12..	CD101.03	CS102 (M6)	W101.1 (3 HK)	SDN.12	SS101 (M5)	Y102
SNMG 15..	CD101.04	CS102 (M6)	W101.2 (3 HK)	SSN.15	SS102 (M5)	Y102
SNMG 19..	CD101.05	CS102 (M6)	W101.2 (3 HK)	SSN.19	SS103 (M6)	Y103

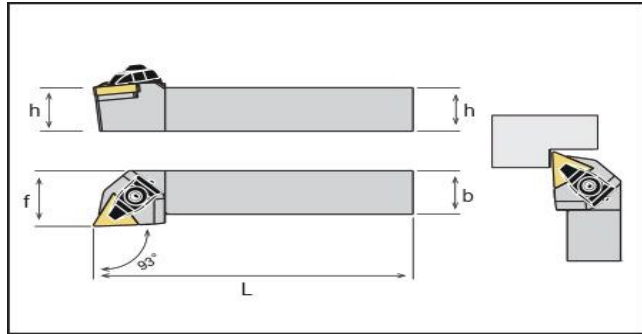
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	L	f1	Master insert
93°	16	J119.20.20.125.16.1	DTJNR 2020 K16	20	20	125	25	TNMG 1604
		J119.25.25.150.16.1	DTJNR 2525 M16	25	25	150	32	TNMG 1604
		J119.32.32.170.16.1	DTJNR 3232 P16	32	32	170	40	TNMG 1604
	22	J119.20.20.125.22.1	DTJNR 2020 K22	20	20	125	25	TNMG 2204
		J119.25.25.150.22.1	DTJNR 2525 M22	25	25	150	32	TNMG 2204
		J119.32.32.170.22.1	DTJNR 3232 P22	32	32	170	40	TNMG 2204
93°	16	J119.20.20.125.16.2	DTJNL 2020 K16	20	20	125	25	TNMG 1604
		J119.25.25.150.16.2	DTJNL 2525 M16	25	25	150	32	TNMG 1604
		J119.32.32.170.16.2	DTJNL 3232 P16	32	32	170	40	TNMG 1604
	22	J119.20.20.125.22.2	DTJNL 2020 K22	20	20	125	25	TNMG 2204
		J119.25.25.150.22.2	DTJNL 2525 M22	25	25	150	32	TNMG 2204
		J119.32.32.170.22.2	DTJNL 3232 P22	32	32	170	40	TNMG 2204

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
TNMG 16..	CD101.02	CS102 (M6)	W101.1 (3 HK)	STN.16	SS101 (M5)	Y101
TNMG 22..	CD101.03	CS102 (M6)	W101.1 (3 HK)	STN.22	SS102 (M5)	Y102

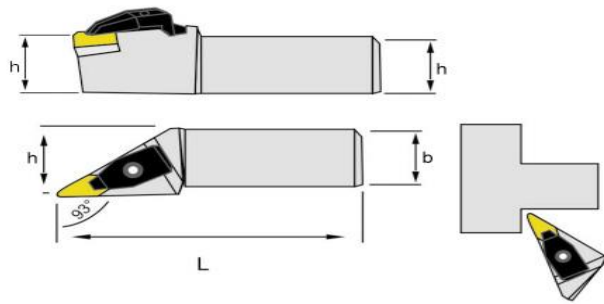
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
93°	16	J121.20.20.125.16.1	DVJNR 2020 K16	20	20	125	25	VNMG 1604
		J121.25.25.150.16.1	DVJNR 2525 M16	25	25	150	32	VNMG 1604
		J121.32.32.170.16.1	DVJNR 3232 P16	32	32	170	40	VNMG 1604
93°	16	J121.20.20.125.16.2	DVJNL 2020 K16	20	20	125	25	VNMG 1604
		J121.25.25.150.16.2	DVJNL 2525 M16	25	25	150	32	VNMG 1604
		J121.32.32.170.16.2	DVJNL 3232 P16	32	32	170	40	VNMG 1604

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
VNMG 16..	C108.104	CS102 (M6)	W101.1 (3 HK)	SVN.16	SS101 (M5)	Y101

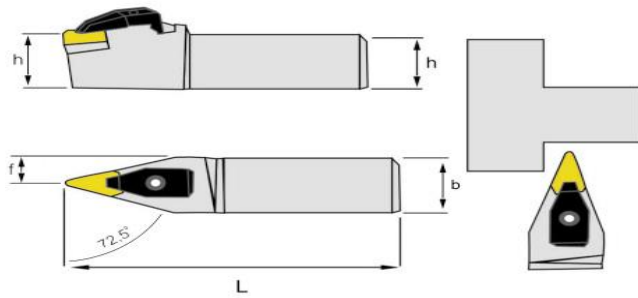
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
72.5°	16	J123.20.20.125.16.1	DVNNN 2020 K16	20	20	125	25	VNMG 1604
		J123.25.25.150.16.1	DVNNN 2525 M16	25	25	150	32	VNMG 1604
		J123.32.32.170.16.1	DVNNN 3232 P16	32	32	170	40	VNMG 1604

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
VNMG 16..	CD101.03	CS102 (M6)	W101.1 (3 HK)	SVN.16	SS101 (M5)	Y101

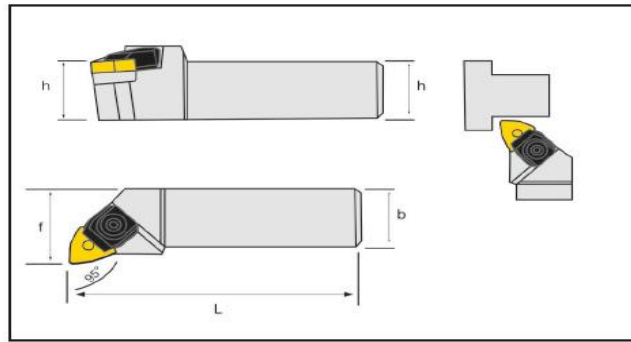
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
95°	06	J125.20.20.125.06.1	MWLNR 2020 K06	20	20	125	25	WNMG 0604
		J125.25.25.150.06.1	MWLNR 2525 M06	25	25	150	32	WNMG 0604
	08	J125.20.20.125.08.1	MWLNR 2020 K08	20	20	125	25	WNMG 0804
		J125.25.25.150.08.1	MWLNR 2525 K08	25	25	150	32	WNMG 0804
		J125.32.32.170.08.1	MWLNR 3232 P08	32	32	170	40	WNMG 0804
95°	06	J125.20.20.125.06.2	MWLNL 2020 K06	20	20	125	25	WNMG 0604
		J125.25.25.150.06.2	MWLNL 2525 M06	25	25	150	32	WNMG 0604
	08	J125.20.20.125.06.2	MWLNL 2020 K08	20	20	125	25	WNMG 0804
		J125.25.25.150.06.2	MWLNL 2525 K08	25	25	150	32	WNMG 0804
		J125.32.32.170.08.2	MWLNL 3232 P08	32	32	170	40	WNMG 0804

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
WNMG 06..	CM101.02	CS102 (M6)	W101.1 (3 HK)	SWN.12	SS101 (M5)	Y102
WNMG 08..	CM101.03	CS102 (M6)	W101.1 (3 HK)	SWN.12	SS101 (M5)	Y102

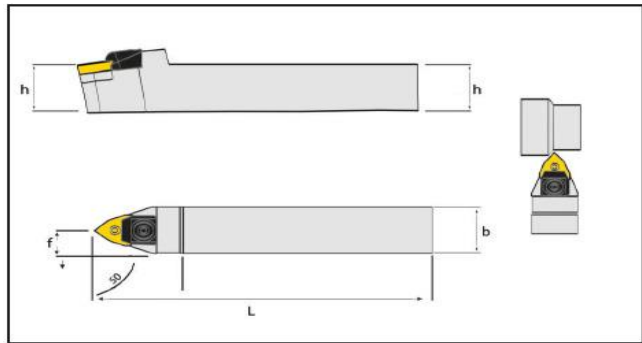
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
50°	06	J127.20.20.125.06.1	MWENN 2020 K06	20	20	125	25	WNMG 0604
		J127.25.25.150.06.1	MWENN 2525 M06	25	25	150	32	WNMG 0604
	08	J127.20.20.125.08.1	MWENN 2020 K08	20	20	125	25	WNMG 0804
		J127.25.25.150.08.1	MWENN 2525 K08	25	25	150	32	WNMG 0804
		J127.32.32.170.08.1	MWENN 3232 P08	32	32	170	40	WNMG 0804

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
WNMG 06..	CM101.02	CS102 (M6)	W101.1 (3 HK)	SWN.12	SS101 (M5)	Y102
WNMG 08..	CM101.03	CS102 (M6)	W101.1 (3 HK)	SWN.12	SS101 (M5)	Y102

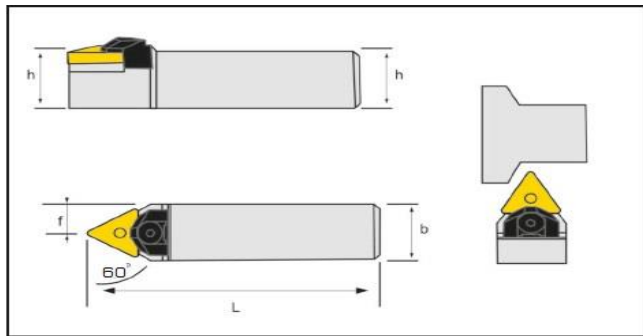
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
60°	06	J129.20.20.125.06.1	MTENN 2020 K06	20	20	125	10	TNMG 1604
		J129.25.25.150.06.1	MTENN 2525 M06	25	25	150	12,5	TNMG 1604
	08	J129.20.20.125.08.1	MTENN 2020 K08	20	20	125	10	TNMG 2204
		J129.25.25.150.08.1	MTENN 2525 K08	25	25	150	12,5	TNMG 2204
		J129.32.32.170.08.1	MTENN 3232 P08	32	32	170	16	TNMG 2204

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
TNMG 16..	CM101.02	CS102 (M6)	W101.1 (3 HK)	STN.16	SS101 (M5)	Y101
TNMG 22..	CM101.03	CS102 (M6)	W101.1 (3 HK)	STN.22	SS102 (M5)	Y102

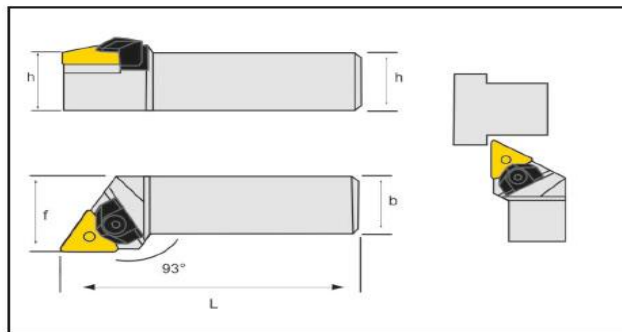
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
93°	16	J131.20.20.125.16.1	MTJNR 2020 K16	20	20	125	25	TNMG 1604
		J131.25.25.150.16.1	MTJNR 2525 M16	25	25	150	32	TNMG 1604
		J131.32.32.170.16.1	MTJNR 3232 P16	32	32	170	40	TNMG 1604
	22	J131.20.20.125.22.1	MTJNR 2020 K22	20	20	125	25	TNMG 2204
		J131.25.25.150.22.1	MTJNR 2525 M22	25	25	150	32	TNMG 2204
		J131.32.32.170.22.1	MTJNR 3232 P22	32	32	170	40	TNMG 2204
93°	16	J131.20.20.125.16.2	MTJNL 2020 K16	20	20	125	25	TNMG 1604
		J131.25.25.150.16.2	MTJNL 2525 M16	25	25	150	32	TNMG 1604
		J131.32.32.170.16.2	MTJNL 3232 P16	32	32	170	40	TNMG 1604
	22	J131.20.20.125.22.2	MTJNL 2020 K22	20	20	125	25	TNMG 2204
		J131.25.25.150.22.2	MTJNL 2525 M22	25	25	150	32	TNMG 2204
		J131.32.32.170.22.2	MTJNL 3232 P22	32	32	170	40	TNMG 2204

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
TNMG 16..	CM101.02	CS102 (M6)	W101.1 (3 HK)	STN.16	SS102 (M5)	Y101
TNMG 22..	CM101.03	CS102 (M6)	W101.1 (3 HK)	STN.22	SS102 (M5)	Y102

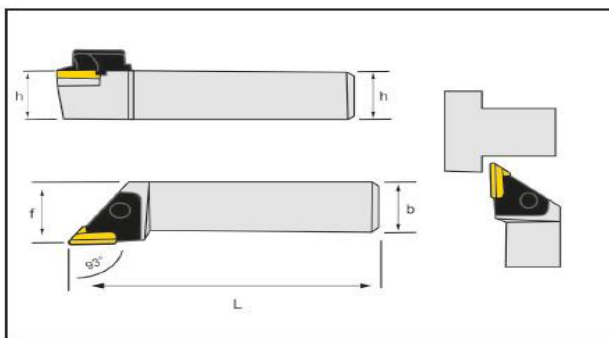
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
93°								
	16	J133.20.20.125.16.1	CKJNR 2020 K16	20	20	125	25	KNUX 16
		J133.25.25.150.16.1	CKJNR 2525 M16	25	25	150	32	KNUX 16
		J133.32.32.170.16.1	CKJNR 3232 P16	32	32	170	40	KNUX 16
		J133.40.40.190.16.1	CKJNR 4040 S16	40	40	150	50	KNUX 16
93°								
	16	J133.20.20.125.16.2	CKJNL 2020 K16	20	20	125	25	KNUX 16
		J133.25.25.150.16.2	CKJNL 2525 M16	25	25	150	32	KNUX 16
		J133.32.32.170.16.2	CKJNL 3232 P16	32	32	170	40	KNUX 16
		J133.40.40.190.16.2	CKJNL 4040 S16	40	40	150	50	KNUX 16

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
KNUX R	CK101.01	CS101 (M5)	W101.1 (3 HK)	SKN.11	SS098 (M3)	Y101
KNUX L	CK101.02	CS102 (M6)	W101.2 (3 HK)	SKN.15	SS098 (M3)	Y102

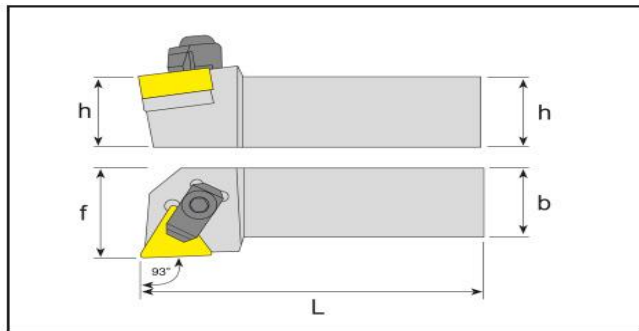
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
93°								
	16	J135.20.20.125.16.1	CTGPR 2020 K16	20	20	125	25	TPK.. 1603
		J135.25.25.150.16.1	CTGPR 2525 M16	25	25	150	32	TPK.. 1603
	22	J135.25.25.150.22.1	CTGPR 2525 M22	25	25	150	32	TPK. 2204
93°								
	16	J135.20.20.125.16.2	CTGPL 2020 K16	20	20	125	25	TPK.. 1603
		J135.25.25.150.16.2	CTGPL 2525 M16	25	25	150	32	TPK.. 1603
	22	J135.25.25.150.22.2	CTGPL 2525 M22	25	25	150	32	TPK. 2204

Spare parts, parts included in delivery

For Insert	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
TPK.. 1603	CD101.02	CS102 (M6)	W101.1 (3 HK)	STP.16	SS101 (M5)	Y101
TPK.. 2204	CD101.03	CS102 (M6)	W101.2 (3 HK)	STP.16	SS101 (M5)	Y101

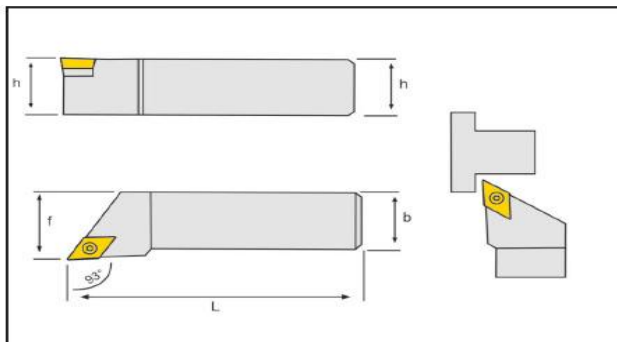
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
93°	07	J137.12.12.80.07.1	SDJCR 1212 F07	12	12	80	16	DCMT 07 T3
	11	J137.12.12.80.11.1	SDJCR 1212 F11	12	12	80	16	DCMT 11 T3
		J137.16.16.100.11.1	SDJCR 1616 H11	16	16	100	20	DCMT 11 T3
		J137.20.20.125.11.1	SDJCR 2020 K11	20	20	125	25	DCMT 11 T3
		J137.25.25.150.11.1	SDJCR 2525 M11	25	25	150	32	DCMT 11 T3
		J137.32.32.170.11.1	SDJCR 3232 P11	32	32	170	40	DCMT 11 T3
93°	07	137.12.12.80.07.2	SDJCL 1212 F07	12	12	80	16	DCMT 07 T3
	11	J137.12.12.80.11.2	SDJCL 1212 F11	12	12	80	16	DCMT 11 T3
		J137.16.16.100.11.2	SDJCL 1616 H11	16	16	100	20	DCMT 11 T3
		J137.20.20.125.11.2	SDJCL 2020 K11	20	20	125	25	DCMT 11 T3
		J137.25.25.150.11.2	SDJCL 2525 M11	25	25	150	32	DCMT 11 T3
		J137.32.32.170.11.2	SDJCL 3232 P11	32	32	170	40	DCMT 11 T3

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS95 (M2,5)	W95.1 (T8)			
DCMT 07..		CS95 (M2,5)	W95.1 (T8)			
DCMT 11..		CS96 (M3,5)	W96.1 (T15)	SDC.11	SS101 (M5)	

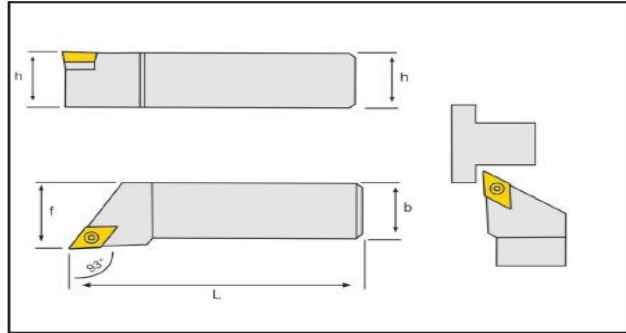
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
107.5°	11	J139.20.20.125.11.1	SDHCR 2020 K11	20	20	125	25	DCMT 11 T3
		J139.25.25.150.11.1	SDHCR 2525 M11	25	25	150	32	DCMT 11 T3
107.5°	11	J139.20.20.125.11.2	SDHCL 2020 K11	20	20	125	25	DCMT 11 T3
		J139.25.25.150.11.2	SDHCL 2525 M11	25	25	150	32	DCMT 11 T3

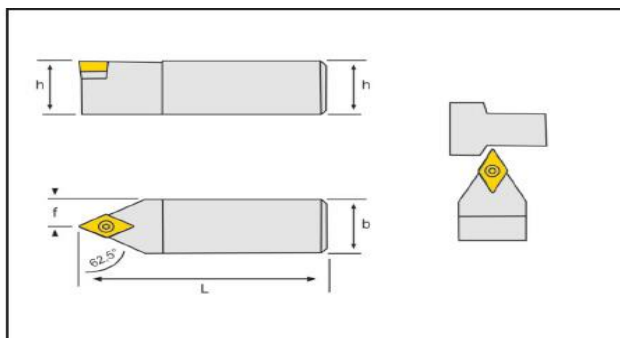
Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
DCMT 11..		CS96 (M3,5)	W96.1 (T15)	SDC.11	SS101 (M5)	

Please check availability in current price and stock list



Unit mm

[illegible]

	Spare parts,parts included in delivery
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Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS95 (M2,5)	W95.1 (T8)			
DCMT 07..		CS95 (M2,5)	W95.1 (T8)			
DCMT 11..		CS96 (M3,5)	W96.1 (T15)	SDC.11	SS101 (M5)	

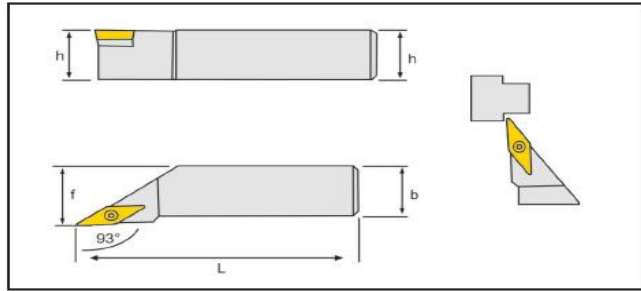
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
93°	11	J143.12.12.80.11.1	SVJBR 1212 F11	12	12	80	16	VBMT 1103
		J143.16.16.100.11.1	SVJBR 1616 H11	16	16	100	20	VBMT 1103
		J143.20.20.125.11.1	SVJBR 2020 K11	20	20	125	25	VBMT 1103
	16	J143.20.20.125.16.1	SVJBR 2020 K16	20	20	125	25	VBMT 1604
		J143.25.25.150.16.1	SVJBR 2525 M16	25	25	150	32	VBMT 1604
		J143.32.32.170.16.1	SVJBR 3232 P16	32	32	170	40	VBMT 1604
93°	11	J143.12.12.80.11.2	SVJBL 1212 F11	12	12	80	16	VBMT 1103
		J143.16.16.100.11.2	SVJBL 1616 H11	16	16	100	20	VBMT 1103
		J143.20.20.125.11.2	SVJBL 2020 K11	20	20	125	25	VBMT 1103
	16	J143.20.20.125.16.2	SVJBL 2020 K16	20	20	125	25	VBMT 1604
		J143.25.25.150.16.2	SVJBL 2525 M16	25	25	150	32	VBMT 1604
		J143.32.32.170.16.2	SVJBL 3232 P16	32	32	170	40	VBMT 1604

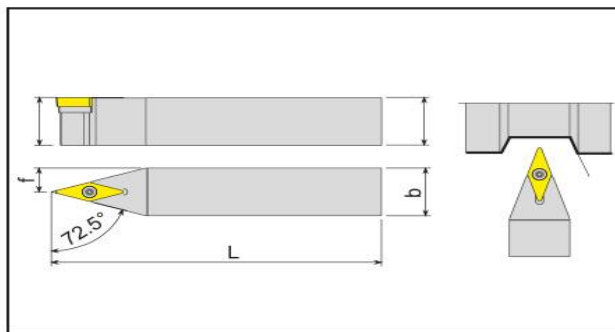
Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS95 (M2,5)	W95.1 (T8)			
1616..		CS95 (M2,5)	W95.1 (T8)			
VBMT 11..		CS96 (M3,5)	W96.1 (T15)			
VBMT 16..		CS96 (M3,5)	W96.1 (T15)	SVB.16	SS101 (M5)	

Please check availability in current price and stock list



Unit mm

[illegible]

	Spare parts,parts included in delivery
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Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS95 (M2,5)	W95.1 (T8)			
1616..		CS95 (M2,5)	W95.1 (T8)			
VBMT 11..		CS95 (M2,5)	W95.1 (T8)			
VBMT 16..		CS96 (M3,5)	W96.1 (T15)	SVB.16	SS101 (M5)	

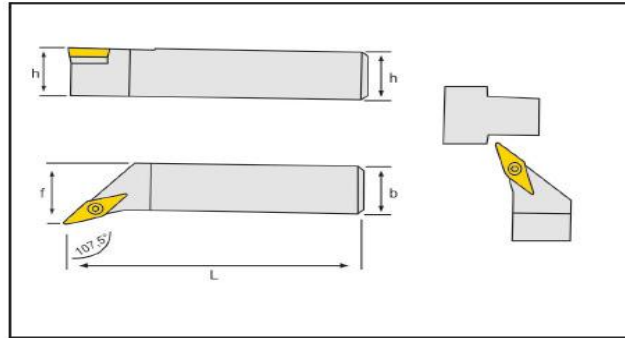
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
107.5°	11	J147.12.12.80.11.1	SVHBR 1212 F11	12	12	80	16	VBMT 1103
		J147.16.16.100.11.1	SVHBR 1616 H11	16	16	100	20	VBMT 1103
		J147.20.20.125.11.1	SVHBR 2020 K11	20	20	125	25	VBMT 1103
	16	J147.20.20.125.16.1	SVHBR 2020 K16	20	20	125	25	VBMT 1604
		J147.25.25.150.16.1	SVHBR 2525 M16	25	25	150	32	VBMT 1604
		J147.32.32.170.16.1	SVHBR 3232 P16	32	32	170	40	VBMT 1604
107.5°	11	J147.12.12.80.11.2	SVHBL 1212 F11	12	12	80	16	VBMT 1103
		J147.16.16.100.11.2	SVHBL 1616 H11	16	16	100	20	VBMT 1103
		J147.20.20.125.11.2	SVHBL 2020 K11	20	20	125	25	VBMT 1103
	16	J147.20.20.125.16.2	SVHBL 2020 K16	20	20	125	25	VBMT 1604
		J147.25.25.150.16.2	SVHBL 2525 M16	25	25	150	32	VBMT 1604
		J147.32.32.170.16.2	SVHBL 3232 P16	32	32	170	40	VBMT 1604

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS95 (M2,5)	W95.1 (T8)			
1616..		CS95 (M2,5)	W95.1 (T8)			
VBMT 11..		CS95 (M2,5)	W95.1 (T8)			
VBMT 16..		CS96 (M3,5)	W96.1 (T15)	SVB.16	SS101 (M5)	

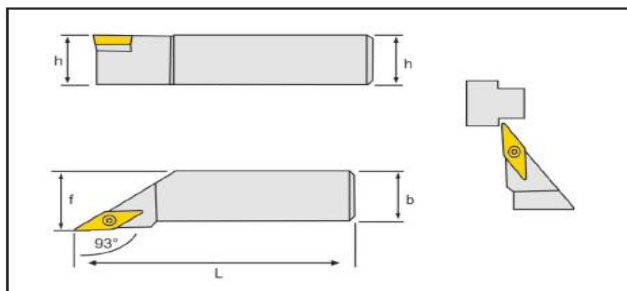
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
93°	11	J149.12.12.80.11.1	SVJCR 1212 F11	12	12	80	16	VCMT 1103
		J149.16.16.100.11.1	SVJCR 1616 H11	16	16	100	20	VCMT 1103
		J149.20.20.125.11.1	SVJCR 2020 K11	20	20	125	25	VCMT 1103
	16	J149.20.20.125.16.1	SVJCR 2020 K16	20	20	125	25	VCMT 1604
		J149.25.25.150.16.1	SVJCR 2525 M16	25	25	150	32	VCMT 1604
		J149.32.32.170.16.1	SVJCR 3232 P16	32	32	170	40	VCMT 1604
93°	11	J149.12.12.80.11.2	SVJCL 1212 F11	12	12	80	16	VCMT 1103
		J149.16.16.100.11.2	SVJCL 1616 H11	16	16	100	20	VCMT 1103
		J149.20.20.125.11.2	SVJCL 2020 K11	20	20	125	25	VCMT 1103
	16	J149.20.20.125.16.2	SVJCL 2020 K16	20	20	125	25	VCMT 1604
		J149.25.25.150.16.2	SVJCL 2525 M16	25	25	150	32	VCMT 1604
		J149.32.32.170.16.2	SVJCL 3232 P16	32	32	170	40	VCMT 1604

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS95 (M2,5)	W95.1 (T8)			
1616..		CS95 (M2,5)	W95.1 (T8)			
VCMT 11..		CS95 (M2,5)	W95.1 (T8)			
VCMT 16..		CS96 (M3,5)	W96.1 (T15)	SVB.16	SS101 (M5)	

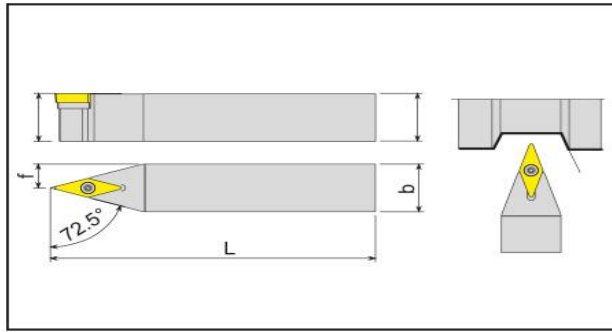
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
72.5°	11	J151.12.12.80.11.1	SWCN 1212 F11	12	12	80	16	VCMT 1103
		J151.16.16.100.11.1	SWCN 1616 H11	16	16	100	20	VCMT 1103
		J151.20.20.125.11.1	SWCN 2020 K11	20	20	125	25	VCMT 1103
	16	J151.20.20.125.16.1	SWCN 2020 K16	20	20	125	25	VCMT 1604
		J151.25.25.150.16.1	SWCN 2525 M16	25	25	150	32	VCMT 1604
		J151.32.32.170.16.1	SWCN 3232 P16	32	32	170	40	VCMT 1604

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS95 (M2,5)	W95.1 (T8)			
1616..		CS95 (M2,5)	W95.1 (T8)			
VCMT 11..		CS95 (M2,5)	W95.1 (T8)			
VCMT 16..		CS96 (M3,5)	W96.1 (T15)	SVB.16	SS101 (M5)	

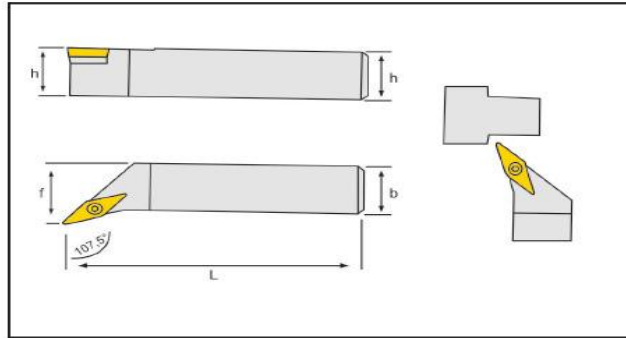
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l ₁	f ₁	Master insert
107.5°	11	J153.12.12.80.11.1	SVHCR 1212 F11	12	12	80	16	VCMT 1103
		J153.16.16.100.11.1	SVHCR 1616 H11	16	16	100	20	VCMT 1103
		J153.20.20.125.11.1	SVHCR 2020 K11	20	20	125	25	VCMT 1103
	16	J153.20.20.125.16.1	SVHCR 2020 K16	20	20	125	25	VCMT 1604
		J153.25.25.150.16.1	SVHCR 2525 M16	25	25	150	32	VCMT 1604
		J153.32.32.170.16.1	SVHCR 3232 P16	32	32	170	40	VCMT 1604
107.5°	11	J153.12.12.80.11.2	SVHCL 1212 F11	12	12	80	16	VCMT 1103
		J153.16.16.100.11.2	SVHCL 1616 H11	16	16	100	20	VCMT 1103
		J153.20.20.125.11.2	SVHCL 2020 K11	20	20	125	25	VCMT 1103
	16	J153.20.20.125.16.2	SVHCL 2020 K16	20	20	125	25	VCMT 1604
		J153.25.25.150.16.2	SVHCL 2525 M16	25	25	150	32	VCMT 1604
		J153.32.32.170.16.2	SVHCL 3232 P16	32	32	170	40	VCMT 1604

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS95 (M2,5)	W95.1 (T8)			
1616..		CS95 (M2,5)	W95.1 (T8)			
VCMT 11..		CS95 (M2,5)	W95.1 (T8)			
VCMT 16..		CS96 (M3,5)	W96.1 (T15)	SVB.16	SS101 (M5)	

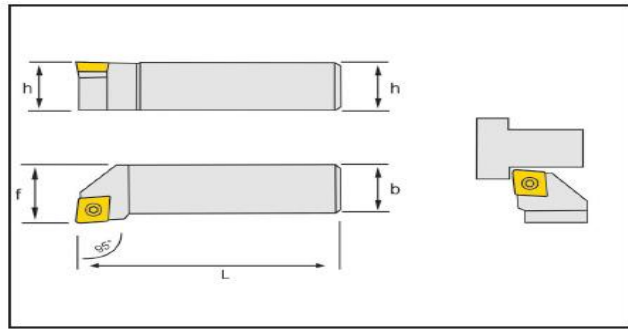
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Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
95°	09	J155.12.12.80.09.1	SCLCR 1212 F09	12	12	80	16	CCMT 0904
		J155.16.16.100.09.1	SCLCR 1616 H09	16	16	100	20	CCMT 0904
		J155.20.20.125.09.1	SCLCR 2020 K09	20	20	125	25	CCMT 0904
		J155.25.25.150.09.1	SCLCR 2525 M09	25	25	150	32	CCMT 0904
	12							
		J155.20.20.125.12.1	SCLCR 2020 K09	20	20	125	25	CCMT 1204
		J155.25.25.150.12.1	SCLCR 2525 M12	25	25	150	32	CCMT 1204
95°	09	J155.12.12.80.09.2	SCLCL 1212 F09	12	12	80	16	CCMT 0904
		J155.16.16.100.09.2	SCLCL 1616 H09	16	16	100	20	CCMT 0904
		J155.20.20.125.09.2	SCLCL 2020 K09	20	20	125	25	CCMT 0904
		J155.25.25.150.09.2	SCLCL 2525 M09	25	25	150	32	CCMT 0904
	12							
		J155.20.20.125.12.2	SCLCL 2020 K12	20	20	125	25	CCMT 1204
		J155.25.25.150.12.2	SCLCL 2525 M12	25	25	150	32	CCMT 1204

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS96 (M3,5)	W96.1 (T15)			
CCMT 09..		CS96 (M3,5)	W96.1 (T15)	SCC.09	SS101 (M5)	
CCMT 12..		CS98 (M4,5)	W98.1 (T20)	SCC.12	SS101 (M5)	

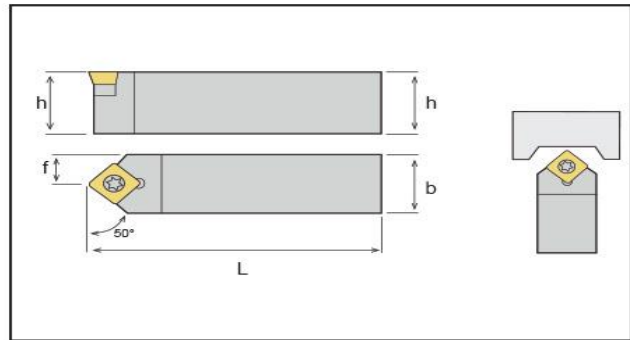
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
50°	09	J157.12.12.80.09.1	SCMCN 1212 F09	12	12	80	6	CCMT 0904
		J157.16.16.100.09.1	SCMCN 1616 H09	16	16	100	8	CCMT 0904
		J157.20.20.125.09.1	SCMCN 2020 K09	20	20	125	10	CCMT 0904
		J157.25.25.150.09.1	SCMCN 2525 M09	25	25	150	12,5	CCMT 0904
	12							
		J157.20.20.125.12.1	SCMCN 2020 K09	20	20	125	10	CCMT 1204
50°		J157.25.25.150.12.1	SCMCN 2525 M12	25	25	150	12,5	CCMT 1204

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
1212..		CS96 (M3,5)	W96.1 (T15)			
CCMT 09..		CS96 (M3,5)	W96.1 (T15)	SCC.09	SS101 (M5)	
CCMT 12..		CS98 (M4,5)	W98.1 (T20)	SCC.12	SS101 (M5)	

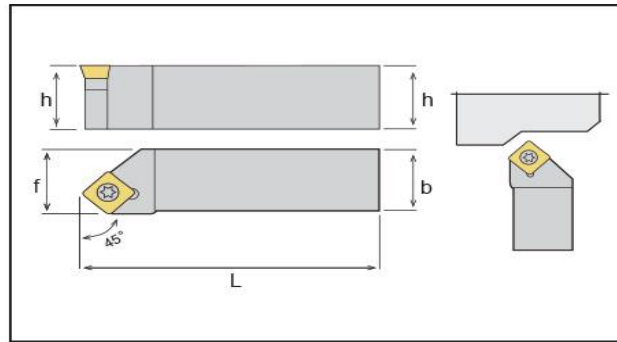
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
45°	12	J159.20.20.125.12.1	SSSCR 2020 K09	20	20	125	10	SCMT 1204
		J159.25.25.150.12.1	SSSCR 2525 M09	25	25	150	12,5	SCMT 1204
45°	12	J159.20.20.125.12.2	SSSCL 2020 K09	20	20	125	10	SCMT 1204
		J159.25.25.150.12.2	SSSCL 2525 M12	25	25	150	12,5	SCMT 1204

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
SCMT 12..		CS96 (M3,5)	W96.1 (T15)	SSC.12	SS101 (M5)	

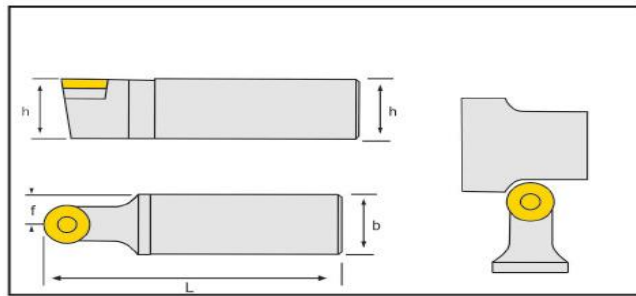
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l	f1	Master insert
	06	J161.20.20.125.06.1	SRDCN 2020 K06	20	20	125	10	RC.. 06
		J161.25.25.150.06.1	SRDCN 2525 M06	25	25	150	12,5	RC.. 06
	8	J161.20.20.125.08.1	SRDCN 2020 K08	20	20	125	10	RC.. 08
		J161.25.25.150.08.1	SRDCN 2525 M08	25	25	150	12,5	RC.. 08
	10	J161.20.20.125.10.1	SRDCN 2020 K10	20	20	125	10	RC.. 10
		J161.25.25.150.10.1	SRDCN 2525 M10	25	25	150	12,5	RC.. 10
	12	J161.20.20.125.12.1	SRDCN 2020 K12	20	20	125	10	RC.. 12
		J161.25.25.150.12.1	SRDCN 2525 M12	25	25	150	12,5	RC.. 12
	16	J161.25.25.150.16.1	SRDCN 2525 M16	25	25	150	12,5	RC... 16
		J161.32.32.170.16.1	SRDCN 3232 P16	32	32	170	16,0	RC... 16
	20	J161.25.25.150.20.1	SRDCN 2525 M20	25	25	150	12,5	RC.. 20
		J161.32.32.170.20.1	SRDCN 3232 P20	32	32	170	16,0	RC.. 20

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	CLAMP Wrench	Insert Screw	INSERT Wrench	Spring
RC..06	CR101.01	CS97 (M4)	W96.1 (T15)	M2,5	W95.1 (T8)	
RC..08	CR101.01	CS97 (M4)	W96.1 (T15)	M3	W95.1 (T8)	
RC..10	CR101.01	CS97 (M4)	W96.1 (T15)	M3,5	W96.1 (T15)	
RC..12	CR101.01	CS97 (M4)	W96.1 (T15)	M3,5	W96.1 (T15)	
RC..16	CR101.02	CS99 (M6)	W98.1 (T20)	M5	W98.1 (T20)	
RC..20	CR101.02	CS99 (M6)	W98.1 (T20)	M6	W98.1 (T20)	

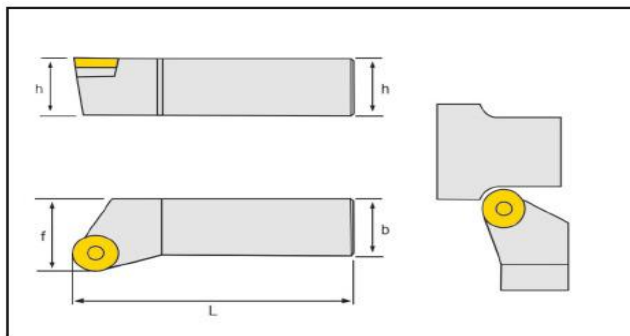
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
	08	J163.20.20.125.06.1	SRGCR 2020 K06	20	20	125	10	RC.. 06
		J163.25.25.150.06.1	SRGCR 2525 M06	25	25	150	12,5	RC.. 06
	08	J163.20.20.125.08.1	SRGCR 2020 K08	20	20	125	10	RC.. 08
		J163.25.25.150.08.1	SRGCR 2525 M08	25	25	150	12,5	RC.. 08
	10	J163.20.20.125.10.1	SRGCR 2020 K10	20	20	125	10	RC.. 10
		J163.25.25.150.10.1	SRGCR 2525 M10	25	25	150	12,5	RC.. 10
	12	J163.20.20.125.12.1	SRGCR 2020 K12	20	20	125	10	RC.. 12
		J163.25.25.150.12.1	SRGCR 2525 M12	25	25	150	12,5	RC.. 12
	06	J163.20.20.125.06.2	SRGCL 2020 K06	20	20	125	10	RC.. 06
		J163.25.25.150.06.2	SRGCL 2525 M06	25	25	150	12,5	RC.. 06
	08	J163.20.20.125.08.2	SRGCL 2020 K08	20	20	125	10	RC.. 08
		J163.25.25.150.08.2	SRGCL 2525 M08	25	25	150	12,5	RC.. 08
	10	J163.20.20.125.10.2	SRGCL 2020 K10	20	20	125	10	RC.. 10
		J163.25.25.150.10.2	SRGCL 2525 M10	25	25	150	12,5	RC.. 10
	12	J163.20.20.125.12.2	SRGCL 2020 K12	20	20	125	10	RC.. 12
		J163.25.25.150.12.2	SRGCL 2525 M12	25	25	150	12,5	RC.. 12

Spare parts, parts included in delivery

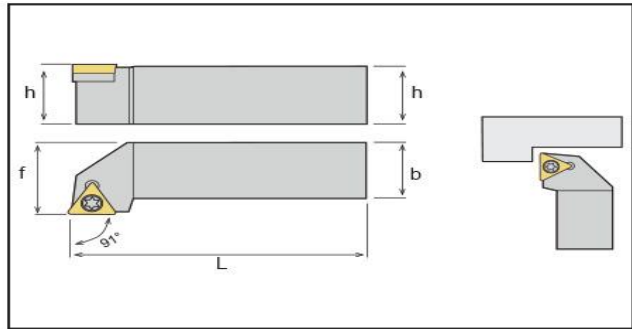
Designation	Clamp	Clamping screw	CLAMP Wrench	Insert Screw	INSERT Wrench	Spring
RC..06	CR101.01	CS97 (M4)	W96.1 (T15)	M2,5	W95.1 (T8)	
RC..08	CR101.01	CS97 (M4)	W96.1 (T15)	M3	W95.1 (T8)	
RC..10	CR101.01	CS97 (M4)	W96.1 (T15)	M3,5	W96.1 (T15)	

Turning toolholders external



Right hand shown

Unit mm



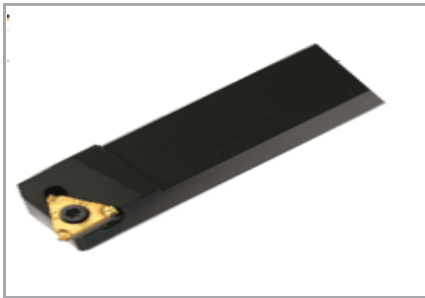
		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
91°	16							
		J153.16.16.100.16.1	STGCR 1616 H16	16	16	100	20	TC..16T3
		J153.20.20.125.16.1	STGCR 2020 K16	20	20	125	25	TC..16T3
		J153.25.25.150.16.1	STGCR 2525 M16	25	25	150	32	TC..16T3
		J153.32.32.170.16.1	STGCR 3232 P16	32	32	170	40	TC..16T3
91°	16							
		J153.16.16.100.16.2	STGCL 1616 H16	16	16	100	20	TC..16T3
		J153.20.20.125.16.2	STGCL 2020 K16	20	20	125	25	TC..16T3
		J153.25.25.150.16.2	STGCL 2525 M16	25	25	150	32	TC..16T3
		J153.32.32.170.16.2	STGCL 3232 P16	32	32	170	40	TC..16T3

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
TC..16..		CS96 (M3,5)	W96.1 /T15)	STC.09	SS101 (M5)	

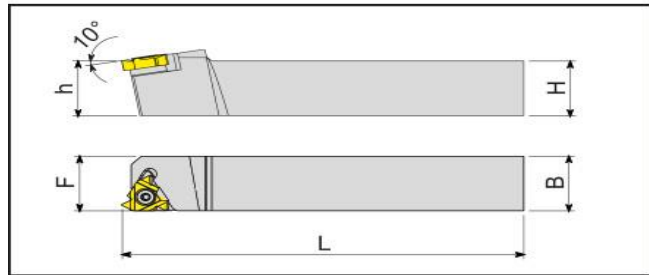
Please check availability in current price and stock list

Threading toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert
	11	J155.12.12.80.11.1	SER 1212 F11	12	12	80	12	ER...11
		J155.16.16.100.11.1	SER 1616 H11	16	16	100	16	ER...11
	16	J155.16.16.100.16.1	SER 1616 H16	16	16	100	16	ER...16
		J155.20.20.125.16.1	SER 2020 K16	20	20	125	20	ER...16
		J155.25.25.150.16.1	SER 2525 M16	25	25	150	25	ER...16
		J155.32.32.170.16.1	SER 3232 P16	32	32	170	32	ER...16
	22	J155.25.25.150.22.1	SER 2525 M22	25	25	150	25	ER...22
		J155.32.32.170.22.1	SER 3232 P22	32	32	170	32	ER...22
	11	J155.12.12.80.11.2	SEL 1212 F11	12	12	80	12	EL...11
		J155.16.16.100.11.2	SEL 1616 H11	16	16	100	16	EL...11
	16	J155.16.16.100.16.2	SEL 1616 H16	16	16	100	16	EL...16
		J155.20.20.125.16.2	SEL 2020 K16	20	20	125	20	EL...16
		J155.25.25.150.16.2	SEL 2525 M16	25	25	150	25	EL...16
		J155.32.32.170.16.2	SEL 3232 P16	32	32	170	32	EL...16
	22	J155.25.25.150.22.2	SEL 2525 M22	25	25	150	25	EL...22
		J155.32.32.170.22.2	SEL 3232 P22	32	32	170	32	EL...22

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	CLAMP Wrench	INSERT Screw	INSERT KEY	Shim	Shim Screw
ER/L...11							
ER/L...16	CR101.01	CS97 (M4)	W96.1 (T15)	IS96.1 (M3,5)	W96.1 (T15)	SER.16	SS101.1 (M5)
ER/L...22	CR101.01	CS97 (M4)	W96.1 (T15)	IS97.1 (M4)	W96.1 (T15)	SER.22	SS101.1 (M5)

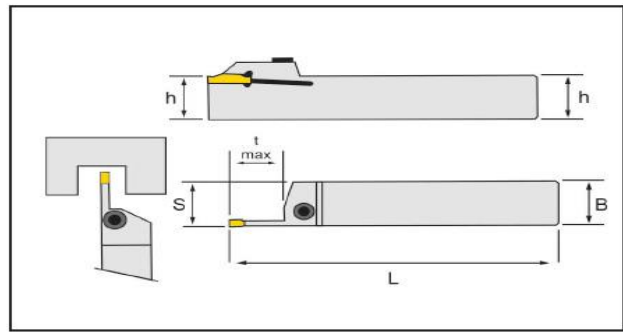
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



Application	Insert	Dimensions						Master insert
		Order code	Part code	h	b	l1	T _{max}	
								ZCC
		G101.20.20.125.2.1/2	EGTR / L 2020 ZCC2 2C	20	20	125	15	ZT.D 2
		G101.25.25.150.2.1/2	EGTR / L 2525 ZCC2 2C	25	25	150	15	ZT.D 2
		G101.20.20.125.3.1/2	EGTR / L 2020 ZCC2 3C	20	20	125	20	ZT.D 3
		G101.25.25.150.3.1/2	EGTR / L 2525 ZCC2 3C	25	25	150	22	ZT.D 3
		G101.20.20.125.4.1/2	EGTR / L 2020 ZCC2 4C	20	20	125	20	ZT.D 4
		G101.25.25.150.4.1/2	EGTR / L 2525 ZCC2 4C	25	25	150	22	ZT.D 4
		G101.20.20.125.5.1/2	EGTR / L 2020 ZCC2 5C	20	20	125	20	ZT.D 5
		G101.25.25.150.5.1/2	EGTR / L 2525 ZCC2 5C	25	25	150	25	ZT.D 5
		G101.25.25.150.6.1/2	EGTR / L 2525 ZCC2 6C	25	25	150	25	ZT.D 6

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
		CS102 (M6)	W102.1 (HK5)			

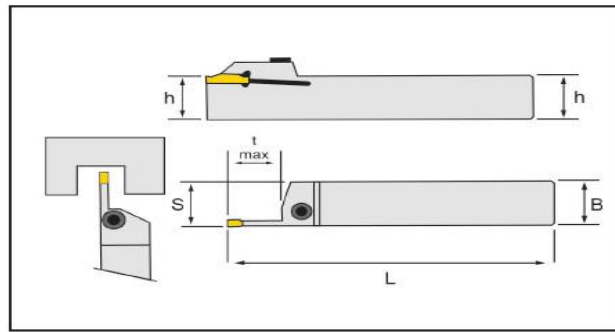
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



Application	Insert	Dimensions						Master insert
		Order code	Part code	h	b	l1	T max	
								SNDK
		G103.16.16.100.2.1/2	EGTR / L 1616 S123 2C	16	16	100	15	S123.2
		G103.20.20.125.2.1/2	EGTR / L 2020 S123 2C	20	20	125	15	S123.2
		G103.25.25.150.2.1/2	EGTR / L 2525 S123 2C	25	25	150	20	S123.2
		G103.16.16.100.3.1/2	EGTR / L 1616 S123 3C	16	16	100	15	S123.3
		G103.20.20.125.3.1/2	EGTR / L 2020 S123 3C	20	20	125	20	S123.3
		G103.25.25.150.3.1/2	EGTR / L 2525 S123 3C	25	25	150	22	S123.3
		G103.20.20.125.4.1/2	EGTR / L 2020 S123 4C	20	20	125	20	S123.4
		G103.25.25.150.4.1/2	EGTR / L 2525 S123 4C	25	25	150	22	S123.4
		G103.25.25.150.5.1/2	EGTR / L 2525 S123 5C	25	25	150	25	S123.5

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
		CS102 (M6)	W102.1 (HK5)			

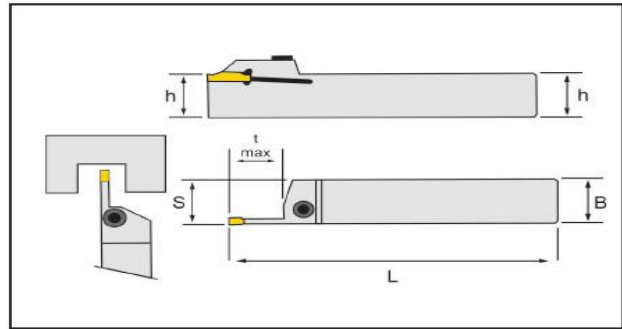
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	T max	Master insert
		G105.20.20.125.2.1/2	EGTR / L 2020 154.91 3Q	20	20	125	4	154.91-3
		G105.25.25.150.2.1/2	EGTR / L 2020 154.91 3Q	25	25	150	4	154.91-3

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
		CS102 (M6)	W102.1 (HK5)			

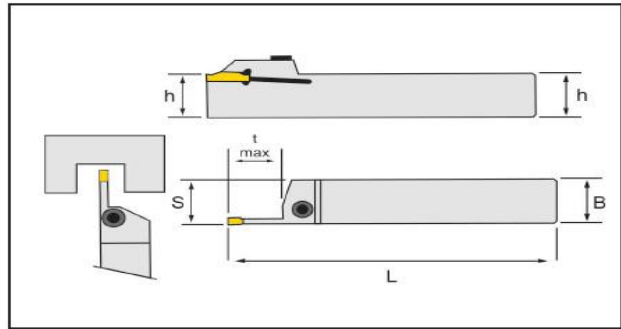
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	T max	Master insert
								ISCAR
		G107.12.12.80.2.1/2	EGTR /L 1212 IS 2C	12	12	80	15	DGN.2
		G107.16.16.100.2.1/2	EGTR /L 1616 IS 2C	16	16	100	15	DGN.2
		G107.20.20.125.2.1/2	EGTR /L 2020 IS 2C	20	20	125	17	DGN.2
		G107.25.25.150.2.1/2	EGTR /L 2525 IS 2C	25	25	150	17	DGN.2
		G107.16.16.100.2.1/2	EGTR /L 1616 IS 3C	16	16	100	15	DGN.3
		G107.20.20.125.2.1/2	EGTR /L 2020 IS 3C	20	20	125	20	DGN.3
		G107.25.25.150.2.1/2	EGTR /L 2525 IS 3C	25	25	150	22	DGN.3
		G107.20.20.125.4.1/2	EGTR /L 2020 IS 4C	20	20	125	20	DGN.4
		G107.25.25.150.4.1/2	EGTR /L 2525 IS 4C	25	25	150	22	DGN.4
		G107.25.25.150.5.1/2	EGTR /L 2525 IS 5C	25	25	150	25	DGN.5

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
		CS102 (M6)	W102.1 (HK5)			

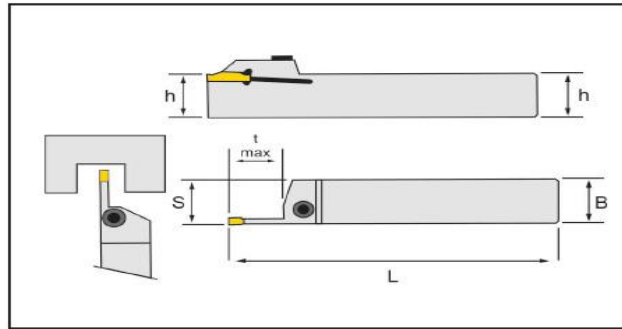
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	T max	Master insert
								KORLOY/JD
		G109.12.12.80.2.1/2	EGTR /L 1212 JK 2C	12	12	80	15	MGMN.2
		G109.16.16.100.2.1/2	EGTR /L 1616 JK 2C	16	16	100	15	MGMN.2
		G109.20.20.125.2.1/2	EGTR /L 2020 JK 2C	20	20	125	15	MGMN.2
		G109.25.25.150.2.1/2	EGTR /L 2525 JK 2C	25	25	150	15	MGMN.2
		G109.32.32.170.2.1/2	EGTR/ L 3232 JK 2C	32	32	170	15	MGMN.2
		G109.12.12.80.3.1/2	EGTR /L 1212 JK 3C	12	12	80	15	MGMN.3
		G109.16.16.100.3.1/2	EGTR /L 1616 JK 3C	16	16	100	15	MGMN.3
		G109.20.20.125.3.1/2	EGTR /L 2020 JK 3C	20	20	125	20	MGMN.3
		G109.25.25.150.3.1/2	EGTR /L 2525 JK 3C	25	25	150	22	MGMN.3
		G109.32.32.170.3.1/2	EGTR/ L 3232 JK 3C	32	32	170	22	MGMN.3
		G109.20.20.125.4.1/2	EGTR /L 2020 JK 4C	20	20	125	22	MGMN.4
		G109.25.25.150.4.1/2	EGTR /L 2525 JK 4C	25	25	150	22	MGMN.4
		G109.32.32.170.4.1/2	EGTR/ L 3232 JK 4C	32	32	170	22	MGMN.4
		G109.25.25.150.5.1/2	EGTR /L 2020 JK 5C	25	25	150	25	MGMN.5
		G109.32.32.170.5.1/2	EGTR /L 2525 JK 5C	32	32	170	25	MGMN.5
		G109.25.25.150.6.1/2	EGTR /L 2525 JK 6C	25	25	150	25	MGMN.6
		G109.32.32.170.6.1/2	EGTR/ L 3232 JK 6C	32	32	170	25	MGMN.6

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
		CS102 (M6)	W102.1 (HK5)			

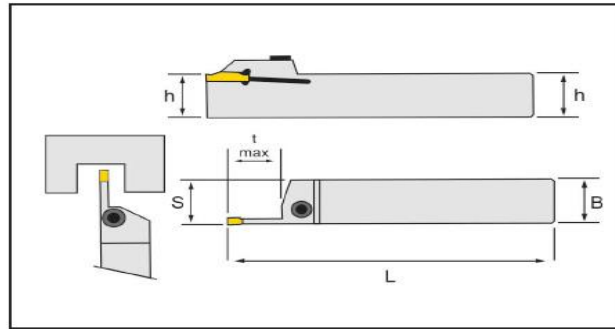
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	T max	Master insert
								HORN
		G111.12.12.80.2.1/2	EGTR /L 1212 HK 2C	12	12	80	15	S224.2
		G111.16.16.100.2.1/2	EGTR /L 1616 HK 2C	16	16	100	15	S224.2
		G111.20.20.125.2.1/2	EGTR /L 2020 HK 2C	20	20	125	15	S224.2
		G111.25.25.150.2.1/2	EGTR /L 2525 HK 2C	25	25	150	15	S224.2
		G111.20.20.125.3.1/2	EGTR /L 2020 HK 3C	20	20	125	20	S224.3
		G111.25.25.150.3.1/2	EGTR /L 2525 HK 3C	25	25	150	22	S224.3
		G111.20.20.125.4.1/2	EGTR /L 2020 HK 4C	20	20	125	20	S224.4
		G111.25.25.150.4.1/2	EGTR /L 2525 HK 4C	25	25	150	22	S224.4
		G111.20.20.1125.5.1/2	EGTR /L 2020 HK 5C	20	20	125	20	S224.5
		G111.25.25.1150.5.1/2	EGTR /L 2525 HK 5C	25	25	150	25	S224.5

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
		CS102 (M6)	W102.1 (HK5)			

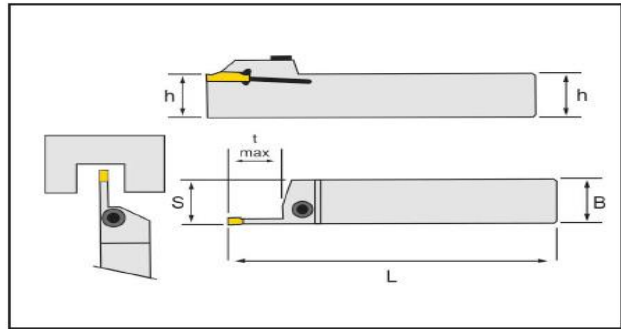
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l ₁	T _{max}	Master insert
		G113.20.20.125.2.1/2	EGTR /L 2020 HB 2C	20	20	125	15	HORN S229.2
		G113.25.25.150.2.1/2	EGTR /L 2525 HB 2C	25	25	150	15	S229.2
		G113.20.20.125.3.1/2	EGTR /L 2020 HB 3C	20	20	125	22	S229.3
		G113.25.25.150.3.1/2	EGTR /L 2525 HB 3C	25	25	150	22	S229.3
		G113.32.32.170.3.1/2	EGTR /L 2020 HB 3C	20	20	125	22	S229.3
		G113.20.20.125.4.1/2	EGTR /L 2020 HB 4C	20	20	125	22	S229.4
		G113.25.25.150.4.1/2	EGTR /L 2525 HB 4C	25	25	150	22	S229.4
		G113.32.32.170.4.1/2	EGTR /L 2020 HB 4C	20	20	125	22	S229.4
		G113.25.25.150.5.1/2	EGTR /L 2525 HB 5C	25	25	150	22	S229.5
		G113.32.32.170.5.1/2	EGTR /L 2525 HB 5C	32	32	170	22	S229.5

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
		CS102 (M6)	W102.1 (HK5)			

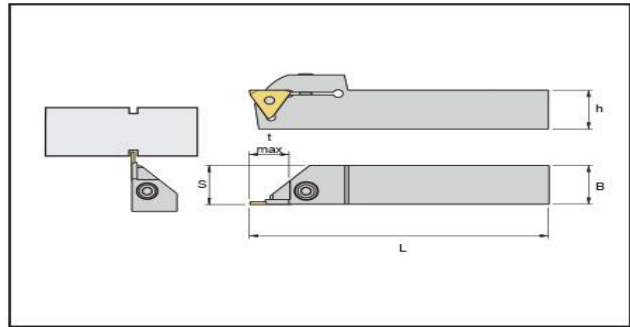
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions						
Application	Insert	Order code	Part code	h	b	l1	T _{max}	Master insert
		G115.25.25.150.2.1/2	EGTR /L 2525 R390 2C (1.9 2.9)	25	25	150	6	HORN R390 HRN
		G115.25.25.150.3.1/2	EGTR / L 2525 R390 3C (2.9 3.9)	25	25	150	6	R390 HRN
		G115.254.25.150.4.1/2	EGTR /L 2525 R390 2C (3.9 4.9)	25	25	150	6	R390 HRN

Spare parts, parts included in delivery

Designation	Clamp	Clamping screw	Wrench	Shim	Shim screw	Spring
		CS102 (M6)	W102.1 (HK5)			

Please check availability in current price and stock list