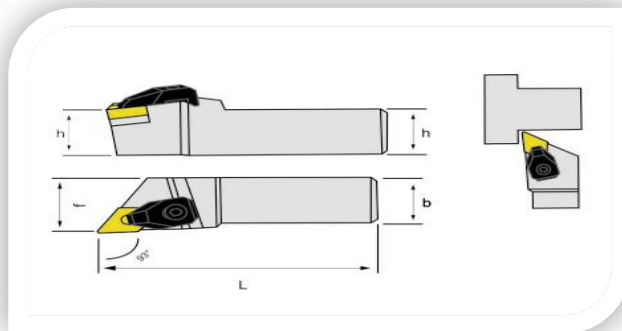


Turning toolholders external



Right hand shown

Unit mm

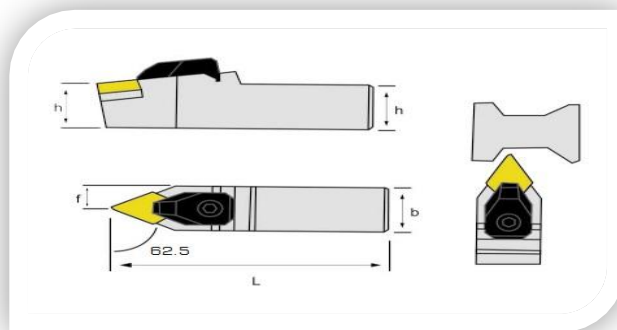


		Dimensions								
Application	Insert	Order code	Part code	h	b	L	f1	Master insert	PRICE	
93°	11	J101.16.16.125.11.1	DDJNR 1616 H11	16	16	125	20	DNMG 1104	42,00 EUR	
		J101.20.20.125.11.1	DDJNR 2020 K11	20	20	125	25	DNMG 1104	45,00 EUR	
		J101.25.25.150.11.1	DDJNR 2525 M11	25	25	150	32	DNMG 1104	48,00 EUR	
	15	J101.20.20.125.15.1	DDJNR 2020 K15	20	20	125	25	DNMG 1506	45,00 EUR	
		J101.25.25.150.15.1	DDJNR 2525 M15	25	25	150	32	DNMG 1506	48,00 EUR	
		J101.32.32.170.15.1	DDJNR 3232 P15	32	32	170	40	DNMG 1506	51,00 EUR	
		J101.40.40.190.15.1	DDJNR 4040 S15	40	40	150	50	DNMG 1506	55,00 EUR	
93°	11	J101.16.16.125.11.2	DDJNL 1616 H11	16	16	125	20	DNMG 1104	42,00 EUR	
		J101.20.20.125.11.2	DDJNL 2020 K11	20	20	125	25	DNMG 1104	45,00 EUR	
		J101.25.25.150.11.2	DDJNL 2525 M11	25	25	150	32	DNMG 1104	48,00 EUR	
	15	J101.20.20.125.15.2	DDJNL 2020 K15	20	20	125	25	DNMG 1506	45,00 EUR	
		J101.25.25.150.15.2	DDJNL 2525 M15	25	25	150	32	DNMG 1506	48,00 EUR	
		J101.32.32.170.15.2	DDJNL 3232 P15	32	32	170	40	DNMG 1506	51,00 EUR	
		J101.40.40.190.15.2	DDJNL 4040 S15	40	40	190	50	DNMG 1506	55,00 EUR	

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



Unit mm

	Spare parts,parts included in delivery
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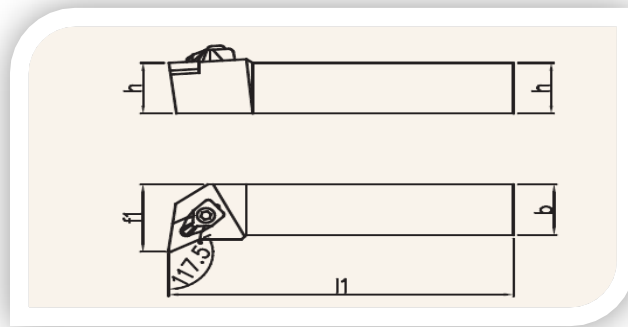
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	L	f1	Master insert	PRICE
117.5°									
	15	J105.20.20.125.16.1	DDHNR 2020 K15	20	20	125	25	DNMG 1506	45,00 EUR
		J105.25.25.150.16.1	DDHNR 2525 M15	25	25	150	32	DNMG 1506	48,00 EUR
		J105.32.32.170.16.1	DDHNR 3232 P15	32	32	170	40	DNMG 1506	51,00 EUR
117.5°									
	15	J105.20.20.125.16.2	DDHNL 2020 K15	20	20	125	25	DNMG 1506	45,00 EUR
		J105.25.25.150.16.2	DDHNL 2525 M15	25	25	150	32	DNMG 1506	48,00 EUR
		J105.32.32.170.16.2	DDHNL 3232 P15	32	32	170	40	DNMG 1506	51,00 EUR

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	

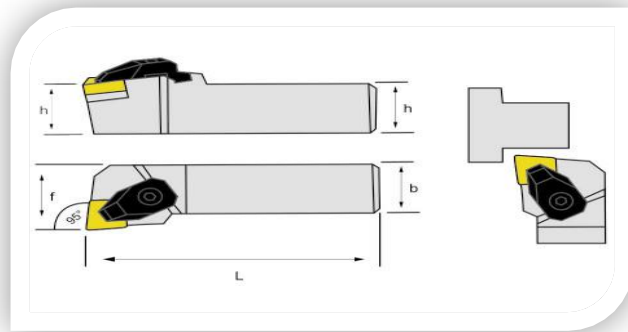
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	L	f1	Master insert	PRICE
95°	12	J107.20.20.125.12.1	DCLNR 2020 K12	20	20	125	25	CNMG 1204	45,00 EUR
		J107.25.25.150.12.1	DCLNR 2525 M12	25	25	150	32	CNMG 1204	48,00 EUR
		J107.32.32.170.12.1	DCLNR 3232 P12	32	32	170	40	CNMG 1204	51,00 EUR
	16	J107.25.25.150.16.1	DCLNR 2525 M16	25	25	150	32	CNMG 1606	48,00 EUR
		J107.32.32.170.16.1	DCLNR 3232 P16	32	32	170	40	CNMG 1606	51,00 EUR
	19	J107.25.25.150.19.1	DCLNR 2525 M19	25	25	150	32	CNMG 1906	48,00 EUR
		J107.32.32.170.19.1	DCLNR 3232 P19	32	32	170	40	CNMG 1906	51,00 EUR
95°	12	J107.20.20.125.12.2	DCLNL 2020 K12	20	20	125	25	CNMG 1204	45,00 EUR
		J107.25.25.150.12.2	DCLNL 2525 M12	25	25	150	32	CNMG 1204	48,00 EUR
		J107.32.32.170.12.2	DCLNL 3232 P12	32	32	170	40	CNMG 1204	51,00 EUR
	16	J107.25.25.150.16.2	DCLNL 2525 M16	25	25	150	32	CNMG 1606	48,00 EUR
		J107.32.32.170.16.2	DCLNL 3232 P16	32	32	170	40	CNMG 1606	51,00 EUR
	19	J107.25.25.150.19.2	DCLNL 2525 M19	25	25	150	32	CNMG 1906	48,00 EUR
		J107.32.32.170.19.2	DCLNL 3232 P19	32	32	170	40	CNMG 1906	51,00 EUR

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	

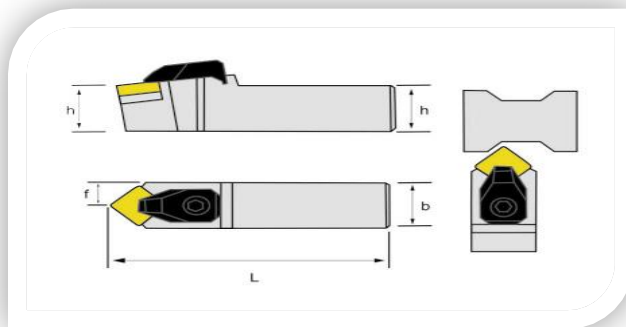
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



Application	Insert	Dimensions						Master insert	PRICE
		Order code	Part code	h	b	L	f1		
50°	12	J109.20.20.125.12.1	DCMNN 2020 K12	20	20	125	10	CNMG 1204	45,00 EUR
		J109.25.25.150.12.1	DCMNN 2525 M12	25	25	150	12	CNMG 1204	48,00 EUR
		J109.32.32.170.12.1	DCMNN 3232 P12	32	32	170	16	CNMG 1204	51,00 EUR
	16	J109.32.32.170.16.1	DCMNN 3232 P16	32	32	170	16	CNMG 1606	51,00 EUR

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	

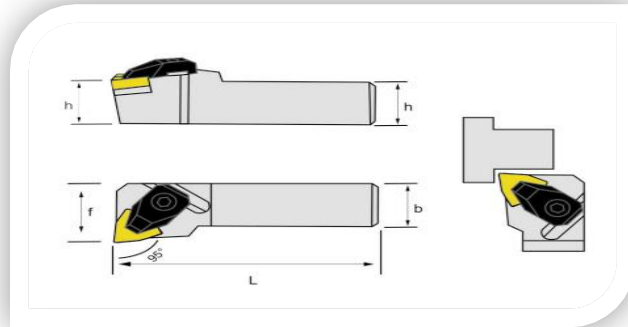
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	L	f ₁	Master insert	PRICE
95°	08	J111.20.20.125.08.1	DWLN 2020 K08	20	20	125	25	WNMG 0804	45,00 EUR
		J111.25.25.150.08.1	DWLN 2525 M08	25	25	150	32	WNMG 0804	48,00 EUR
		J111.32.32.170.08.1	DWLN 3232 P08	32	32	170	40	WNMG 0804	51,00 EUR
95°	08	J111.20.20.125.08.2	DWLN 2020 K08	20	20	125	25	WNMG 0804	45,00 EUR
		J111.25.25.150.08.2	DWLN 2525 M08	25	25	150	32	WNMG 0804	48,00 EUR
		J111.32.32.170.08.2	DWLN 3232 P08	32	32	170	40	WNMG 0804	51,00 EUR

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	

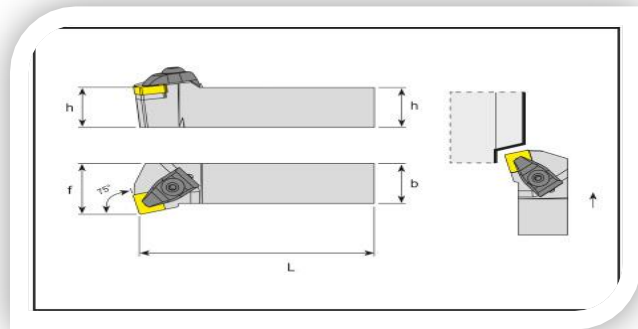
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



Application	Insert	Dimensions						Master insert	PRICE
		Order code	Part code	h	b	L	f1		
75°	12	J113.20.20.125.12.1	DSKNR 2020 K12	20	20	125	25	SNMG 1204	45,00 EUR
		J113.25.25.150.12.1	DSKNR 2525 M12	25	25	150	32	SNMG 1204	48,00 EUR
		J113.32.32.170.12.1	DSKNR 3232 P12	32	32	170	40	SNMG 1204	51,00 EUR
	15	J113.32.32.170.15.1	DSKNR 3232 P15	32	32	170	40	SNMG 1506	51,00 EUR
75°	12	J113.20.20.125.12.1	DSKNL 2020 K12	20	20	125	25	SNMG 1204	45,00 EUR
		J113.25.25.150.12.1	DSKNL 2525 M12	25	25	150	32	SNMG 1204	48,00 EUR
		J113.32.32.170.12.1	DSKNL 3232 P12	32	32	170	40	SNMG 1204	51,00 EUR
	15	J113.32.32.170.15.1	DSKNL 3232 P15	32	32	170	40	SNMG 1506	51,00 EUR

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	

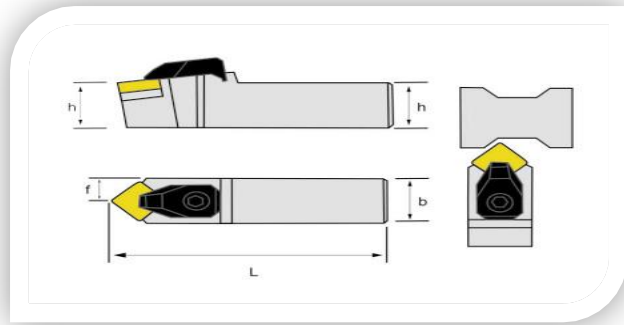
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



Application	Insert	Dimensions						Master insert	PRICE
		Order code	Part code	h	b	L	f1		
45°	11	J115.20.20.125.12.1	DSDNN 2020 K12	20	20	125	10	SNMG 1204	45,00 EUR
		J115.25.25.150.12.1	DSDNN 2525 M12	25	25	150	12	SNMG 1204	48,00 EUR
		J115.32.32.170.12.1	DSDNN 3232 P12	32	32	170	16	SNMG 1204	51,00 EUR
	15	J115.32.32.170.15.1	DSDNN 3232 P15	32	32	170	16	SNMG 1506	51,00 EUR

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.12	SS101 (M5)	Y102	
SNMG 15..	CD101.04	CS102 (M6)	W101.2 (3 HK)	SSN.15	SS102 (M5)	Y103	

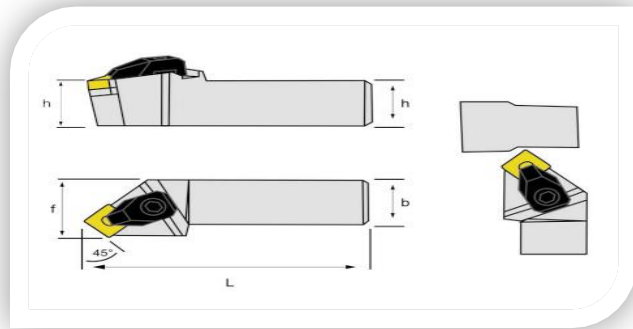
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



Application	Insert	Dimensions						Master insert	PRICE
		Order code	Part code	h	b	L	f1		
45°	12	J117.20.20.125.12.1	DSSNR 2020 K12	20	20	125	25	SNMG 1204	45,00 EUR
		J117.25.25.150.12.1	DSSNR 2525 M12	25	25	150	32	SNMG 1204	48,00 EUR
		J117.32.32.170.12.1	DSSNR 3232 P12	32	32	170	40	SNMG 1204	51,00 EUR
	16	J117.25.25.150.15.1	DSSNR 2525 M15	25	25	150	32	SNMG 1506	48,00 EUR
		J117.32.32.170.15.1	DSSNR 3232 P15	32	32	170	40	SNMG 1506	51,00 EUR
	19	J117.25.25.150.19.1	DSSNR 2525 M19	25	25	150	32	SNMG 1906	48,00 EUR
		J117.32.32.170.19.1	DSSNR 3232 P19	32	32	170	40	SNMG 1906	51,00 EUR
45°	12	J117.20.20.125.12.2	DSSNL 2020 K12	20	20	125	25	SNMG 1204	45,00 EUR
		J117.25.25.150.12.2	DSSNL 2525 M12	25	25	150	32	SNMG 1204	48,00 EUR
		J117.32.32.170.12.2	DSSNL 3232 P12	32	32	170	40	SNMG 1204	51,00 EUR
	16	J117.25.25.150.15.2	DSSNL 2525 M15	25	25	150	32	SNMG 1506	48,00 EUR
		J117.32.32.170.15.2	DSSNL 3232 P15	32	32	170	40	SNMG 1506	51,00 EUR
	19	J117.25.25.150.19.2	DSSNL 2525 M19	25	25	150	32	SNMG 1906	48,00 EUR
		J117.32.32.170.19.2	DSSNL 3232 P19	32	32	170	40	SNMG 1906	51,00 EUR

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	

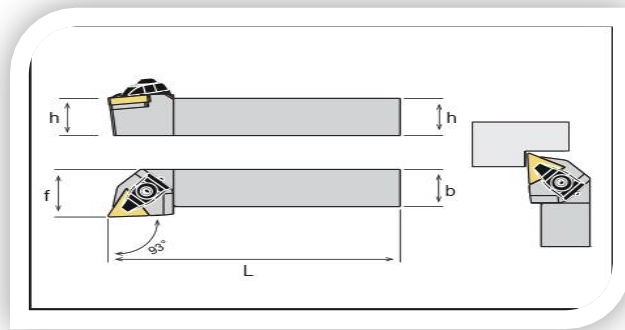
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	L	f ₁	Master insert	PRICE
93°	16	J119.20.20.125.16.1	DTJNR 2020 K16	20	20	125	25	TNMG 1604	45,00 EUR
		J119.25.25.150.16.1	DTJNR 2525 M16	25	25	150	32	TNMG 1604	48,00 EUR
		J119.32.32.170.16.1	DTJNR 3232 P16	32	32	170	40	TNMG 1604	51,00 EUR
	22	J119.20.20.125.22.1	DTJNR 2020 K22	20	20	125	25	TNMG 2204	45,00 EUR
		J119.25.25.150.22.1	DTJNR 2525 M22	25	25	150	32	TNMG 2204	48,00 EUR
		J119.32.32.170.22.1	DTJNR 3232 P22	32	32	170	40	TNMG 2204	51,00 EUR
93°	16	J119.20.20.125.16.2	DTJNL 2020 K16	20	20	125	25	TNMG 1604	45,00 EUR
		J119.25.25.150.16.2	DTJNL 2525 M16	25	25	150	32	TNMG 1604	48,00 EUR
		J119.32.32.170.16.2	DTJNL 3232 P16	32	32	170	40	TNMG 1604	51,00 EUR
	22	J119.20.20.125.22.2	DTJNL 2020 K22	20	20	125	25	TNMG 2204	45,00 EUR
		J119.25.25.150.22.2	DTJNL 2525 M22	25	25	150	32	TNMG 2204	48,00 EUR
		J119.32.32.170.22.2	DTJNL 3232 P22	32	32	170	40	TNMG 2204	51,00 EUR

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	

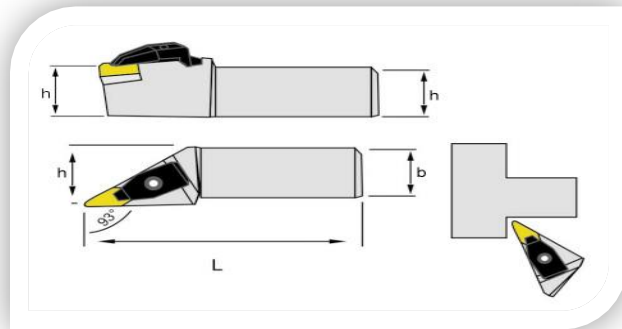
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
93°	16	J121.20.20.125.16.1	DVJNR 2020 K16	20	20	125	25	VNMG 1604	45,00 EUR
		J121.25.25.150.16.1	DVJNR 2525 M16	25	25	150	32	VNMG 1604	48,00 EUR
		J121.32.32.170.16.1	DVJNR 3232 P16	32	32	170	40	VNMG 1604	51,00 EUR
93°	16	J121.20.20.125.16.2	DVJNL 2020 K16	20	20	125	25	VNMG 1604	45,00 EUR
		J121.25.25.150.16.2	DVJNL 2525 M16	25	25	150	32	VNMG 1604	48,00 EUR
		J121.32.32.170.16.2	DVJNL 3232 P16	32	32	170	40	VNMG 1604	51,00 EUR

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	

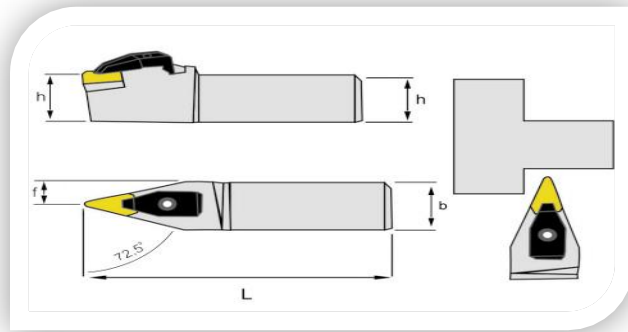
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
72.5°	16	J123.20.20.125.16.1	DVNNN 2020 K16	20	20	125	25	VNMG 1604	45,00 EUR
		J123.25.25.150.16.1	DVNNN 2525 M16	25	25	150	32	VNMG 1604	48,00 EUR
		J123.32.32.170.16.1	DVNNN 3232 P16	32	32	170	40	VNMG 1604	51,00 EUR

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	

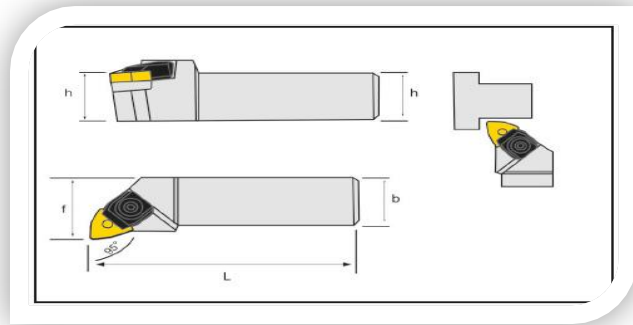
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
95°	06	J125.20.20.125.06.1	MWLNK 2020 K06	20	20	125	25	WNMG 0604	45,00 EUR
		J125.25.25.150.06.1	MWLNK 2525 M06	25	25	150	32	WNMG 0604	48,00 EUR
	08	J125.20.20.125.08.1	MWLNK 2020 K08	20	20	125	25	WNMG 0804	45,00 EUR
		J125.25.25.150.08.1	MWLNK 2525 K08	25	25	150	32	WNMG 0804	48,00 EUR
		J125.32.32.170.08.1	MWLNK 3232 P08	32	32	170	40	WNMG 0804	51,00 EUR
95°	06	J125.20.20.125.06.2	MWLNK 2020 K06	20	20	125	25	WNMG 0604	45,00 EUR
		J125.25.25.150.06.2	MWLNK 2525 M06	25	25	150	32	WNMG 0604	48,00 EUR
	08	J125.20.20.125.06.2	MWLNK 2020 K08	20	20	125	25	WNMG 0804	45,00 EUR
		J125.25.25.150.06.2	MWLNK 2525 K08	25	25	150	32	WNMG 0804	48,00 EUR
		J125.32.32.170.08.2	MWLNK 3232 P08	32	32	170	40	WNMG 0804	51,00 EUR

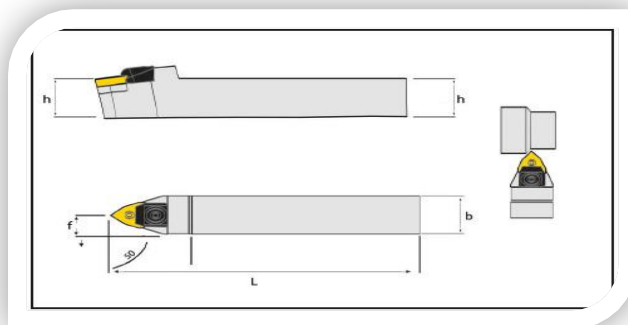
Spare parts, parts included in delivery

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



Unit mm



	Spare parts,parts included in delivery	
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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

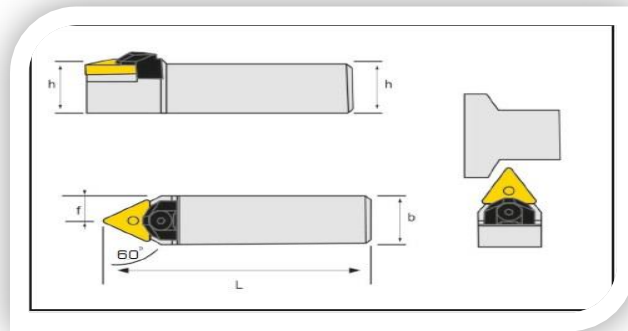
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						Master insert	PRICE
Application	Insert	Order code	Part code	h	b	l1	f1		
60°	06	J129.20.20.125.06.1	MTENN 2020 K06	20	20	125	10	TNMG 1604	45,00 EUR
		J129.25.25.150.06.1	MTENN 2525 M06	25	25	150	12,5	TNMG 1604	48,00 EUR
	08	J129.20.20.125.08.1	MTENN 2020 K08	20	20	125	10	TNMG 2204	45,00 EUR
		J129.25.25.150.08.1	MTENN 2525 K08	25	25	150	12,5	TNMG 2204	48,00 EUR
		J129.32.32.170.08.1	MTENN 3232 P08	32	32	170	16	TNMG 2204	51,00 EUR

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	

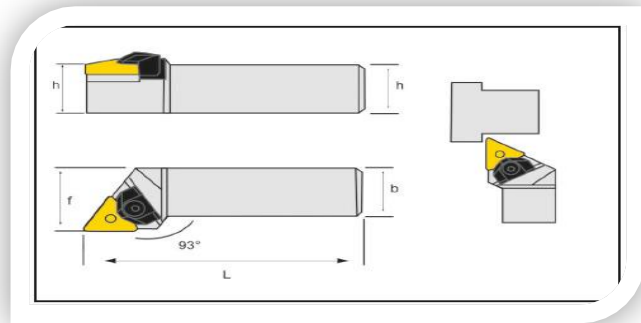
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
93°	16	J131.20.20.125.16.1	MTJNR 2020 K16	20	20	125	25	TNMG 1604	45,00 EUR
		J131.25.25.150.16.1	MTJNR 2525 M16	25	25	150	32	TNMG 1604	48,00 EUR
		J131.32.32.170.16.1	MTJNR 3232 P16	32	32	170	40	TNMG 1604	51,00 EUR
	22	J131.20.20.125.22.1	MTJNR 2020 K22	20	20	125	25	TNMG 2204	45,00 EUR
		J131.25.25.150.22.1	MTJNR 2525 M22	25	25	150	32	TNMG 2204	48,00 EUR
		J131.32.32.170.22.1	MTJNR 3232 P22	32	32	170	40	TNMG 2204	51,00 EUR
93°	16	J131.20.20.125.16.2	MTJNL 2020 K16	20	20	125	25	TNMG 1604	45,00 EUR
		J131.25.25.150.16.2	MTJNL 2525 M16	25	25	150	32	TNMG 1604	48,00 EUR
		J131.32.32.170.16.2	MTJNL 3232 P16	32	32	170	40	TNMG 1604	51,00 EUR
	22	J131.20.20.125.22.2	MTJNL 2020 K22	20	20	125	25	TNMG 2204	45,00 EUR
		J131.25.25.150.22.2	MTJNL 2525 M22	25	25	150	32	TNMG 2204	48,00 EUR
		J131.32.32.170.22.2	MTJNL 3232 P22	32	32	170	40	TNMG 2204	51,00 EUR

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	

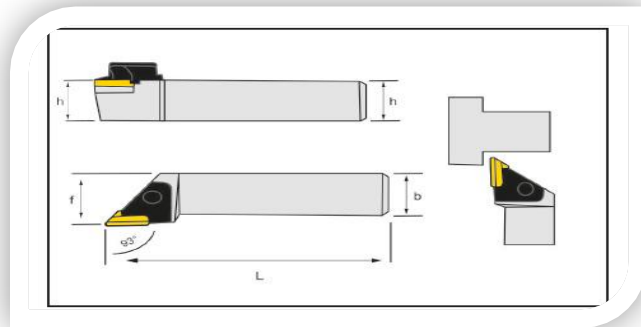
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
93°									
	16	J133.20.20.125.16.1	CKJNR 2020 K16	20	20	125	25	KNUX 16	45,00 EUR
		J133.25.25.150.16.1	CKJNR 2525 M16	25	25	150	32	KNUX 16	48,00 EUR
		J133.32.32.170.16.1	CKJNR 3232 P16	32	32	170	40	KNUX 16	51,00 EUR
		J133.40.40.190.16.1	CKJNR 4040 S16	40	40	150	50	KNUX 16	55,00 EUR
93°									
	16	J133.20.20.125.16.2	CKJNL 2020 K16	20	20	125	25	KNUX 16	45,00 EUR
		J133.25.25.150.16.2	CKJNL 2525 M16	25	25	150	32	KNUX 16	48,00 EUR
		J133.32.32.170.16.2	CKJNL 3232 P16	32	32	170	40	KNUX 16	51,00 EUR
		J133.40.40.190.16.2	CKJNL 4040 S16	40	40	150	50	KNUX 16	55,00 EUR

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	

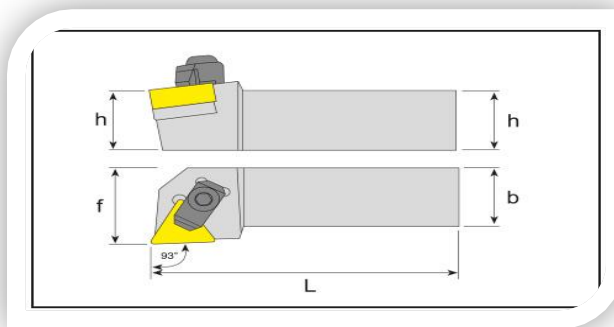
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l ₁	f ₁	Master insert	PRICE
93°									
	16	J135.20.20.125.16.1	CTGPR 2020 K16	20	20	125	25	TPK.. 1603	45,00 EUR
		J135.25.25.150.16.1	CTGPR 2525 M16	25	25	150	32	TPK.. 1603	48,00 EUR
	22	J135.25.25.150.22.1	CTGPR 2525 M22	25	25	150	32	TPK. 2204	48,00 EUR
93°									
	16	J135.20.20.125.16.2	CTGPL 2020 K16	20	20	125	25	TPK.. 1603	45,00 EUR
		J135.25.25.150.16.2	CTGPL 2525 M16	25	25	150	32	TPK.. 1603	48,00 EUR
	22	J135.25.25.150.22.2	CTGPL 2525 M22	25	25	150	32	TPK. 2204	48,00 EUR

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	

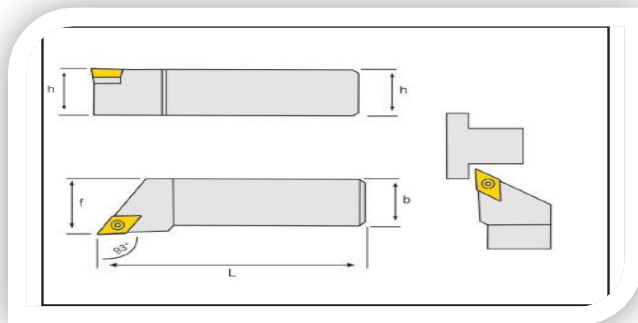
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l ₁	f ₁	Master insert	PRICE
93°	07	J137.12.12.80.07.1	SDJCR 1212 F07	12	12	80	16	DCMT 07 T3	34,00 EUR
	11	J137.12.12.80.11.1	SDJCR 1212 F11	12	12	80	16	DCMT 11 T3	34,00 EUR
		J137.16.16.100.11.1	SDJCR 1616 H11	16	16	100	20	DCMT 11 T3	37,00 EUR
		J137.20.20.125.11.1	SDJCR 2020 K11	20	20	125	25	DCMT 11 T3	40,00 EUR
		J137.25.25.150.11.1	SDJCR 2525 M11	25	25	150	32	DCMT 11 T3	43,00 EUR
		J137.32.32.170.11.1	SDJCR 3232 P11	32	32	170	40	DCMT 11 T3	46,00 EUR
93°	07	137.12.12.80.07.2	SDJCL 1212 F07	12	12	80	16	DCMT 07 T3	34,00 EUR
	11	J137.12.12.80.11.2	SDJCL 1212 F11	12	12	80	16	DCMT 11 T3	34,00 EUR
		J137.16.16.100.11.2	SDJCL 1616 H11	16	16	100	20	DCMT 11 T3	37,00 EUR
		J137.20.20.125.11.2	SDJCL 2020 K11	20	20	125	25	DCMT 11 T3	40,00 EUR
		J137.25.25.150.11.2	SDJCL 2525 M11	25	25	150	32	DCMT 11 T3	43,00 EUR
		J137.32.32.170.11.2	SDJCL 3232 P11	32	32	170	40	DCMT 11 T3	45,00 EUR

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)		

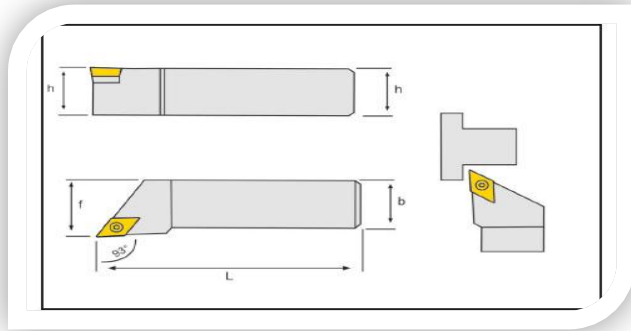
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
107.5°	11	J139.20.20.125.11.1	SDHCR 2020 K11	20	20	125	25	DCMT 11 T3	40,00 EUR
		J139.25.25.150.11.1	SDHCR 2525 M11	25	25	150	32	DCMT 11 T3	43,00 EUR
107.5°	11	J139.20.20.125.11.2	SDHCL 2020 K11	20	20	125	25	DCMT 11 T3	40,00 EUR
		J139.25.25.150.11.2	SDHCL 2525 M11	25	25	150	32	DCMT 11 T3	43,00 EUR

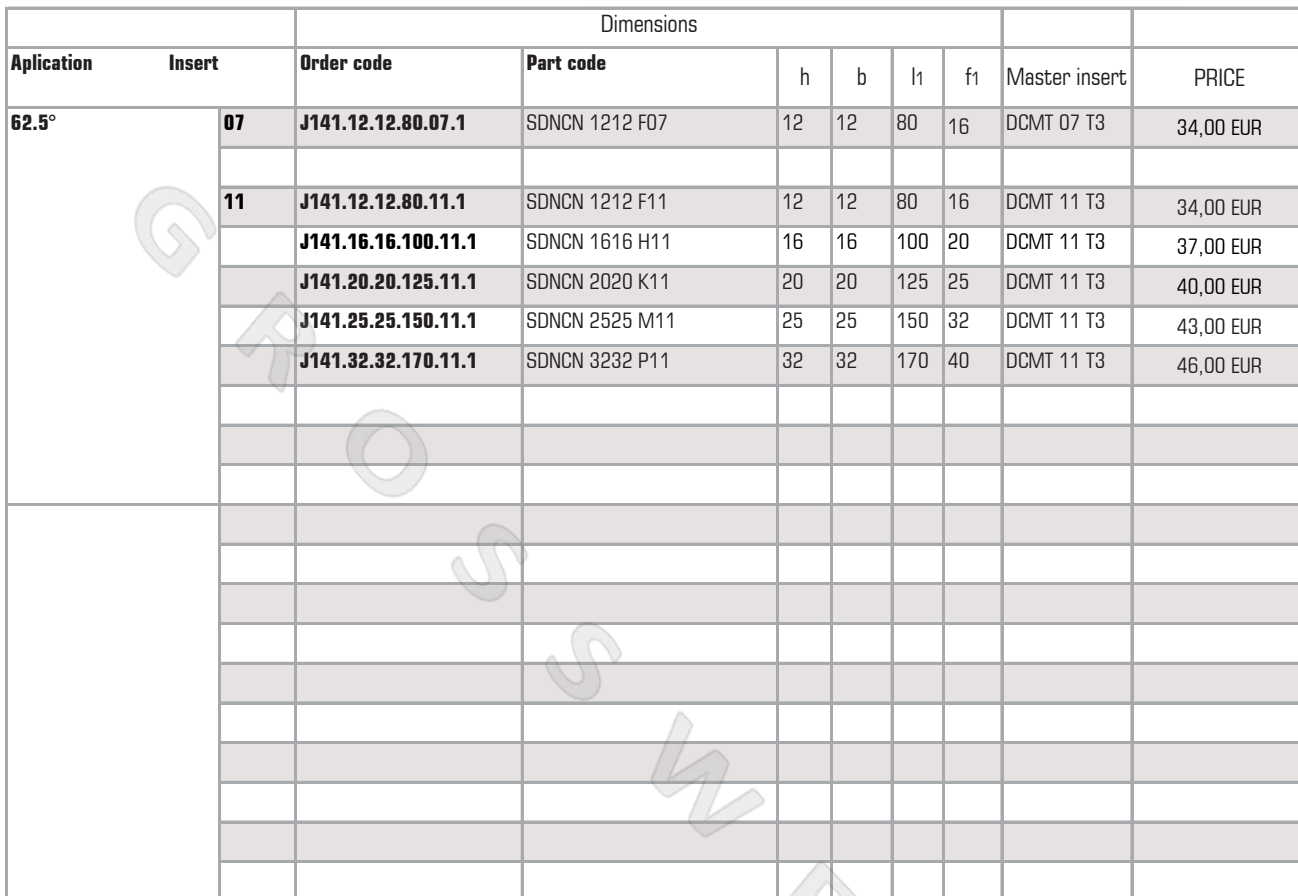
Spare parts, parts included in delivery

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



	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)		

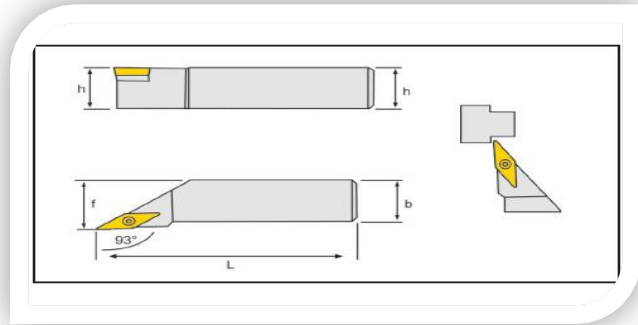
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
93°	11	J143.12.12.80.11.1	SVJBR 1212 F11	12	12	80	16	VBMT 1103	34,00 EUR
		J143.16.16.100.11.1	SVJBR 1616 H11	16	16	100	20	VBMT 1103	37,00 EUR
		J143.20.20.125.11.1	SVJBR 2020 K11	20	20	125	25	VBMT 1103	40,00 EUR
	16	J143.20.20.125.16.1	SVJBR 2020 K16	20	20	125	25	VBMT 1604	40,00 EUR
		J143.25.25.150.16.1	SVJBR 2525 M16	25	25	150	32	VBMT 1604	43,00 EUR
		J143.32.32.170.16.1	SVJBR 3232 P16	32	32	170	40	VBMT 1604	46,00 EUR
93°	11	J143.12.12.80.11.2	SVJBL 1212 F11	12	12	80	16	VBMT 1103	34,00 EUR
		J143.16.16.100.11.2	SVJBL 1616 H11	16	16	100	20	VBMT 1103	37,00 EUR
		J143.20.20.125.11.2	SVJBL 2020 K11	20	20	125	25	VBMT 1103	40,00 EUR
	16	J143.20.20.125.16.2	SVJBL 2020 K16	20	20	125	25	VBMT 1604	40,00 EUR
		J143.25.25.150.16.2	SVJBL 2525 M16	25	25	150	32	VBMT 1604	43,00 EUR
		J143.32.32.170.16.2	SVJBL 3232 P16	32	32	170	40	VBMT 1604	46,00 EUR

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)		

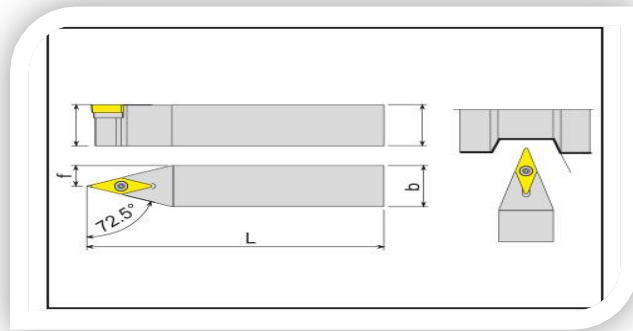
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						Master insert	PRICE
Application	Insert	Order code	Part code	h	b	l1	f1		
72.5°	11	J145.12.12.80.11.1	SWBN 1212 F11	12	12	80	16	VBMT 1103	34,00 EUR
		J145.16.16.100.11.1	SWBN 1616 H11	16	16	100	20	VBMT 1103	37,00 EUR
		J145.20.20.125.11.1	SWBN 2020 K11	20	20	125	25	VBMT 1103	40,00 EUR
	16	J145.20.20.125.16.1	SWBN 2020 K16	20	20	125	25	VBMT 1604	40,00 EUR
		J145.25.25.150.16.1	SWBN 2525 M16	25	25	150	32	VBMT 1604	43,00 EUR
		J145.32.32.170.16.1	SWBN 3232 P16	32	32	170	40	VBMT 1604	46,00 EUR

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)		

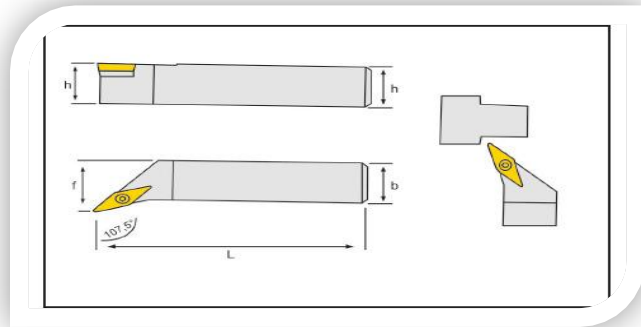
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
107.5°	11	J147.12.12.80.11.1	SVHBR 1212 F11	12	12	80	16	VBMT 1103	34,00 EUR
		J147.16.16.100.11.1	SVHBR 1616 H11	16	16	100	20	VBMT 1103	37,00 EUR
		J147.20.20.125.11.1	SVHBR 2020 K11	20	20	125	25	VBMT 1103	40,00 EUR
	16	J147.20.20.125.16.1	SVHBR 2020 K16	20	20	125	25	VBMT 1604	40,00 EUR
		J147.25.25.150.16.1	SVHBR 2525 M16	25	25	150	32	VBMT 1604	43,00 EUR
		J147.32.32.170.16.1	SVHBR 3232 P16	32	32	170	40	VBMT 1604	46,00 EUR
107.5°	11	J147.12.12.80.11.2	SVHBL 1212 F11	12	12	80	16	VBMT 1103	34,00 EUR
		J147.16.16.100.11.2	SVHBL 1616 H11	16	16	100	20	VBMT 1103	37,00 EUR
		J147.20.20.125.11.2	SVHBL 2020 K11	20	20	125	25	VBMT 1103	40,00 EUR
	16	J147.20.20.125.16.2	SVHBL 2020 K16	20	20	125	25	VBMT 1604	40,00 EUR
		J147.25.25.150.16.2	SVHBL 2525 M16	25	25	150	32	VBMT 1604	43,00 EUR
		J147.32.32.170.16.2	SVHBL 3232 P16	32	32	170	40	VBMT 1604	46,00 EUR

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)		

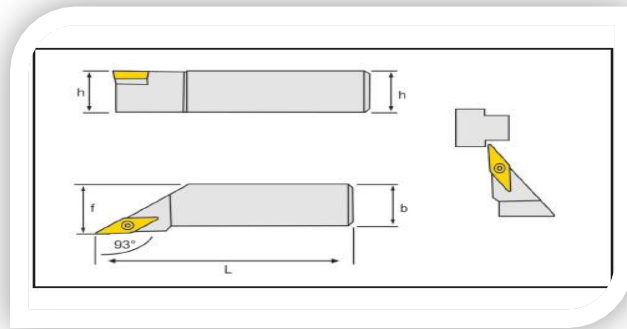
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
93°	11	J149.12.12.80.11.1	SVJCR 1212 F11	12	12	80	16	VCMT 1103	34,00 EUR
		J149.16.16.100.11.1	SVJCR 1616 H11	16	16	100	20	VCMT 1103	37,00 EUR
		J149.20.20.125.11.1	SVJCR 2020 K11	20	20	125	25	VCMT 1103	40,00 EUR
	16	J149.20.20.125.16.1	SVJCR 2020 K16	20	20	125	25	VCMT 1604	40,00 EUR
		J149.25.25.150.16.1	SVJCR 2525 M16	25	25	150	32	VCMT 1604	43,00 EUR
		J149.32.32.170.16.1	SVJCR 3232 P16	32	32	170	40	VCMT 1604	46,00 EUR
93°	11	J149.12.12.80.11.2	SVJCL 1212 F11	12	12	80	16	VCMT 1103	34,00 EUR
		J149.16.16.100.11.2	SVJCL 1616 H11	16	16	100	20	VCMT 1103	37,00 EUR
		J149.20.20.125.11.2	SVJCL 2020 K11	20	20	125	25	VCMT 1103	40,00 EUR
	16	J149.20.20.125.16.2	SVJCL 2020 K16	20	20	125	25	VCMT 1604	40,00 EUR
		J149.25.25.150.16.2	SVJCL 2525 M16	25	25	150	32	VCMT 1604	43,00 EUR
		J149.32.32.170.16.2	SVJCL 3232 P16	32	32	170	40	VCMT 1604	46,00 EUR

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)		

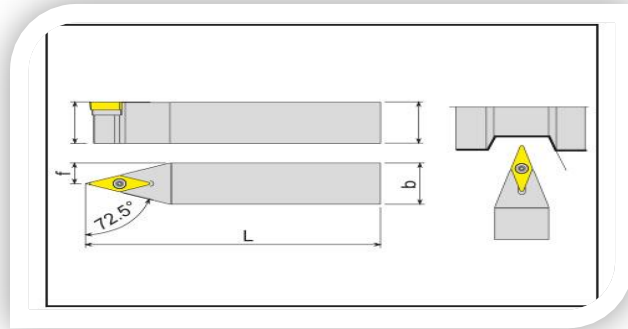
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions								
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE	
72.5°	11	J151.12.12.80.11.1	SWCN 1212 F11	12	12	80	16	VCMT 1103	34,00 EUR	
		J151.16.16.100.11.1	SWCN 1616 H11	16	16	100	20	VCMT 1103	37,00 EUR	
		J151.20.20.125.11.1	SWCN 2020 K11	20	20	125	25	VCMT 1103	40,00 EUR	
	16	J151.20.20.125.16.1	SWCN 2020 K16	20	20	125	25	VCMT 1604	40,00 EUR	
		J151.25.25.150.16.1	SWCN 2525 M16	25	25	150	32	VCMT 1604	43,00 EUR	
		J151.32.32.170.16.1	SWCN 3232 P16	32	32	170	40	VCMT 1604	46,00 EUR	

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)		

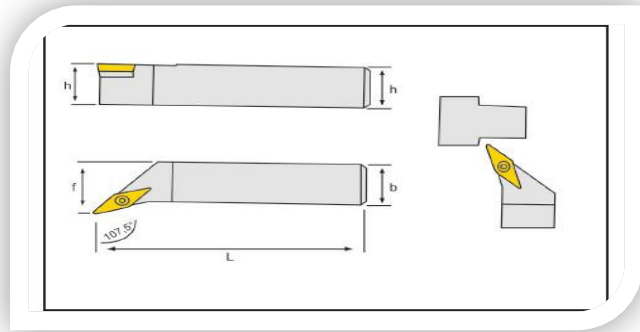
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l ₁	f ₁	Master insert	PRICE
107.5°	11	J153.12.12.80.11.1	SVHCR 1212 F11	12	12	80	16	VCMT 1103	34,00 EUR
		J153.16.16.100.11.1	SVHCR 1616 H11	16	16	100	20	VCMT 1103	37,00 EUR
		J153.20.20.125.11.1	SVHCR 2020 K11	20	20	125	25	VCMT 1103	40,00 EUR
	16	J153.20.20.125.16.1	SVHCR 2020 K16	20	20	125	25	VCMT 1604	40,00 EUR
		J153.25.25.150.16.1	SVHCR 2525 M16	25	25	150	32	VCMT 1604	43,00 EUR
		J153.32.32.170.16.1	SVHCR 3232 P16	32	32	170	40	VCMT 1604	46,00 EUR
107.5°	11	J153.12.12.80.11.2	SVHCL 1212 F11	12	12	80	16	VCMT 1103	34,00 EUR
		J153.16.16.100.11.2	SVHCL 1616 H11	16	16	100	20	VCMT 1103	37,00 EUR
		J153.20.20.125.11.2	SVHCL 2020 K11	20	20	125	25	VCMT 1103	40,00 EUR
	16	J153.20.20.125.16.2	SVHCL 2020 K16	20	20	125	25	VCMT 1604	40,00 EUR
		J153.25.25.150.16.2	SVHCL 2525 M16	25	25	150	32	VCMT 1604	43,00 EUR
		J153.32.32.170.16.2	SVHCL 3232 P16	32	32	170	40	VCMT 1604	46,00 EUR

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)		

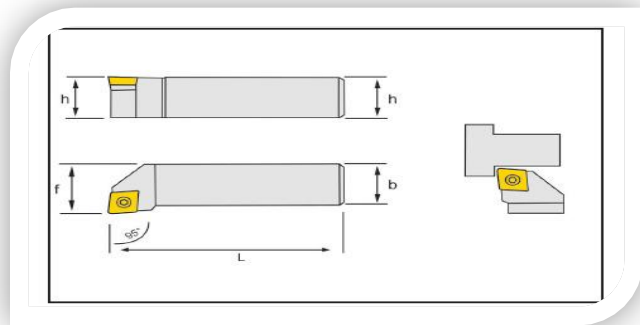
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions								
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE	
95°	09	J155.12.12.80.09.1	SCLCR 1212 F09	12	12	80	16	CCMT 0904	34,00 EUR	
		J155.16.16.100.09.1	SCLCR 1616 H09	16	16	100	20	CCMT 0904	37,00 EUR	
		J155.20.20.125.09.1	SCLCR 2020 K09	20	20	125	25	CCMT 0904	40,00 EUR	
		J155.25.25.150.09.1	SCLCR 2525 M09	25	25	150	32	CCMT 0904	43,00 EUR	
	12									
		J155.20.20.125.12.1	SCLCR 2020 K09	20	20	125	25	CCMT 1204	40,00 EUR	
		J155.25.25.150.12.1	SCLCR 2525 M12	25	25	150	32	CCMT 1204	43,00 EUR	
95°	09	J155.12.12.80.09.2	SCLCL 1212 F09	12	12	80	16	CCMT 0904	34,00 EUR	
		J155.16.16.100.09.2	SCLCL 1616 H09	16	16	100	20	CCMT 0904	37,00 EUR	
		J155.20.20.125.09.2	SCLCL 2020 K09	20	20	125	25	CCMT 0904	40,00 EUR	
		J155.25.25.150.09.2	SCLCL 2525 M09	25	25	150	32	CCMT 0904	43,00 EUR	
	12									
		J155.20.20.125.12.2	SCLCL 2020 K12	20	20	125	25	CCMT 1204	40,00 EUR	
		J155.25.25.150.12.2	SCLCL 2525 M12	25	25	150	32	CCMT 1204	43,00 EUR	

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)		

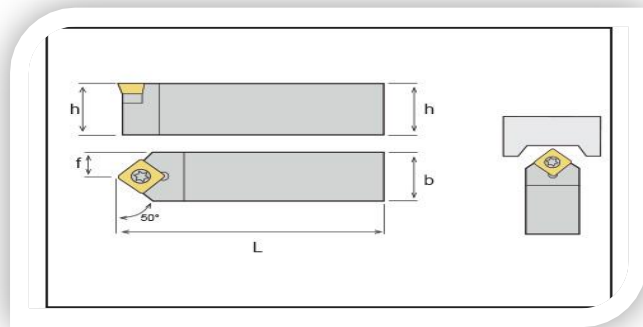
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
50°	09	J157.12.12.80.09.1	SCMCN 1212 F09	12	12	80	6	CCMT 0904	34,00 EUR
		J157.16.16.100.09.1	SCMCN 1616 H09	16	16	100	8	CCMT 0904	37,00 EUR
		J157.20.20.125.09.1	SCMCN 2020 K09	20	20	125	10	CCMT 0904	40,00 EUR
		J157.25.25.150.09.1	SCMCN 2525 M09	25	25	150	12,5	CCMT 0904	43,00 EUR
	12								
		J157.20.20.125.12.1	SCMCN 2020 K09	20	20	125	10	CCMT 1204	40,00 EUR
50°		J157.25.25.150.12.1	SCMCN 2525 M12	25	25	150	12,5	CCMT 1204	43,00 EUR

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)		

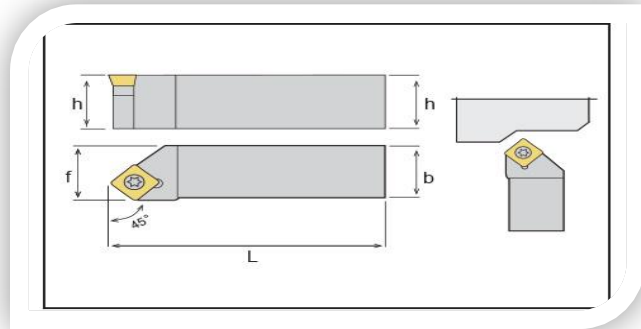
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						Master insert	PRICE
Application	Insert	Order code	Part code	h	b	l1	f1		
45°	12	J159.20.20.125.12.1	SSSCR 2020 K09	20	20	125	10	SCMT 1204	40,00 EUR
		J159.25.25.150.12.1	SSSCR 2525 M09	25	25	150	12,5	SCMT 1204	43,00 EUR
45°	12	J159.20.20.125.12.2	SSSCL 2020 K09	20	20	125	10	SCMT 1204	40,00 EUR
		J159.25.25.150.12.2	SSSCL 2525 M12	25	25	150	12,5	SCMT 1204	43,00 EUR

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)		

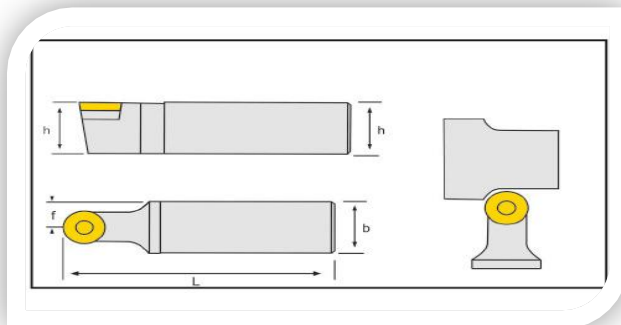
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
	06	J161.20.20.125.06.1	SRDCN 2020 K06	20	20	125	10	RC.. 06	40,00 EUR
		J161.25.25.150.06.1	SRDCN 2525 M06	25	25	150	12,5	RC.. 06	43,00 EUR
	8	J161.20.20.125.08.1	SRDCN 2020 K08	20	20	125	10	RC.. 08	40,00 EUR
		J161.25.25.150.08.1	SRDCN 2525 M08	25	25	150	12,5	RC.. 08	43,00 EUR
	10	J161.20.20.125.10.1	SRDCN 2020 K10	20	20	125	10	RC.. 10	40,00 EUR
		J161.25.25.150.10.1	SRDCN 2525 M10	25	25	150	12,5	RC.. 10	43,00 EUR
	12	J161.20.20.125.12.1	SRDCN 2020 K12	20	20	125	10	RC.. 12	40,00 EUR
		J161.25.25.150.12.1	SRDCN 2525 M12	25	25	150	12,5	RC.. 12	43,00 EUR
	16	J161.25.25.150.16.1	SRDCN 2525 M16	25	25	150	12,5	RC... 16	45,00 EUR
		J161.32.32.170.16.1	SRDCN 3232 P16	32	32	170	16,0	RC... 16	48,00 EUR
	20	J161.25.25.150.20.1	SRDCN 2525 M20	25	25	150	12,5	RC.. 20	45,00 EUR
		J161.32.32.170.20.1	SRDCN 3232 P20	32	32	170	16,0	RC.. 20	48,00 EUR

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)		

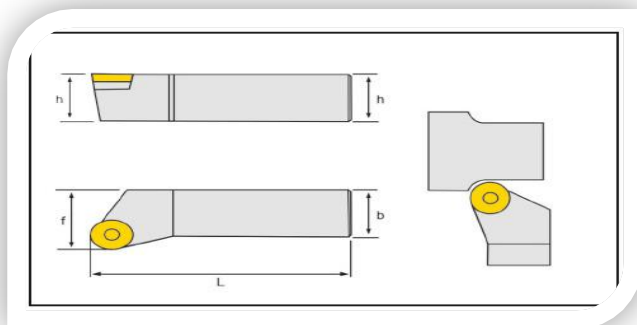
Please check availability in current price and stock list

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						Master insert	PRICE
Application	Insert	Order code	Part code	h	b	l ₁	f ₁		
	08	J163.20.20.125.06.1	SRGCR 2020 K06	20	20	125	10	RC.. 06	40,00 EUR
		J163.25.25.150.06.1	SRGCR 2525 M06	25	25	150	12,5	RC.. 06	43,00 EUR
	08	J163.20.20.125.08.1	SRGCR 2020 K08	20	20	125	10	RC.. 08	40,00 EUR
		J163.25.25.150.08.1	SRGCR 2525 M08	25	25	150	12,5	RC.. 08	43,00 EUR
	10	J163.20.20.125.10.1	SRGCR 2020 K10	20	20	125	10	RC.. 10	40,00 EUR
		J163.25.25.150.10.1	SRGCR 2525 M10	25	25	150	12,5	RC.. 10	43,00 EUR
	12	J163.20.20.125.12.1	SRGCR 2020 K12	20	20	125	10	RC.. 12	40,00 EUR
		J163.25.25.150.12.1	SRGCR 2525 M12	25	25	150	12,5	RC.. 12	43,00 EUR
	06	J163.20.20.125.06.2	SRGCL 2020 K06	20	20	125	10	RC.. 06	40,00 EUR
		J163.25.25.150.06.2	SRGCL 2525 M06	25	25	150	12,5	RC.. 06	43,00 EUR
	08	J163.20.20.125.08.2	SRGCL 2020 K08	20	20	125	10	RC.. 08	40,00 EUR
		J163.25.25.150.08.2	SRGCL 2525 M08	25	25	150	12,5	RC.. 08	43,00 EUR
	10	J163.20.20.125.10.2	SRGCL 2020 K10	20	20	125	10	RC.. 10	40,00 EUR
		J163.25.25.150.10.2	SRGCL 2525 M10	25	25	150	12,5	RC.. 10	43,00 EUR
	12	J163.20.20.125.12.2	SRGCL 2020 K12	20	20	125	10	RC.. 12	40,00 EUR
		J163.25.25.150.12.2	SRGCL 2525 M12	25	25	150	12,5	RC.. 12	43,00 EUR

Spare parts, parts included in delivery

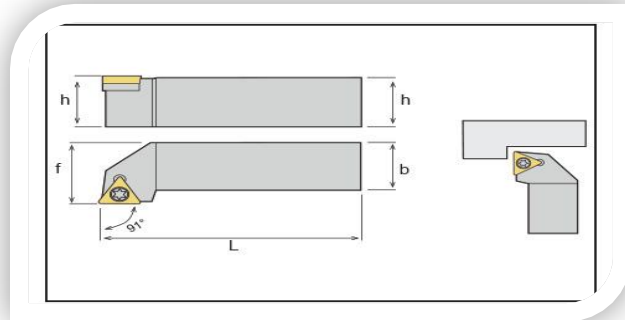
Designation	Clamp	Clamping screw	CLAMP Wrench	Insert Screw	INSERT Wrench	Spring
RC..06	CR101.01	CS97 (M4)	W96.1 (T15)	M2,5	W95.1 (T8)	
RC..08	CR101.01	CS97 (M4)	W96.1 (T15)	M3	W95.1 (T8)	
RC..10	CR101.01	CS97 (M4)	W96.1 (T15)	M3,5	W96.1 (T15)	

Turning toolholders external



Right hand shown

Unit mm



		Dimensions						Master insert	PRICE
Application	Insert	Order code	Part code	h	b	l1	f1		
91°	16								
		J153.16.16.100.16.1	STGCR 1616 H16	16	16	100	20	TC..16T3	37,00 EUR
		J153.20.20.125.16.1	STGCR 2020 K16	20	20	125	25	TC..16T3	40,00 EUR
		J153.25.25.150.16.1	STGCR 2525 M16	25	25	150	32	TC..16T3	43,00 EUR
		J153.32.32.170.16.1	STGCR 3232 P16	32	32	170	40	TC..16T3	46,00 EUR
91°	16								
		J153.16.16.100.16.2	STGCL 1616 H16	16	16	100	20	TC..16T3	37,00 EUR
		J153.20.20.125.16.2	STGCL 2020 K16	20	20	125	25	TC..16T3	40,00 EUR
		J153.25.25.150.16.2	STGCL 2525 M16	25	25	150	32	TC..16T3	43,00 EUR
		J153.32.32.170.16.2	STGCL 3232 P16	32	32	170	40	TC..16T3	46,00 EUR

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)	

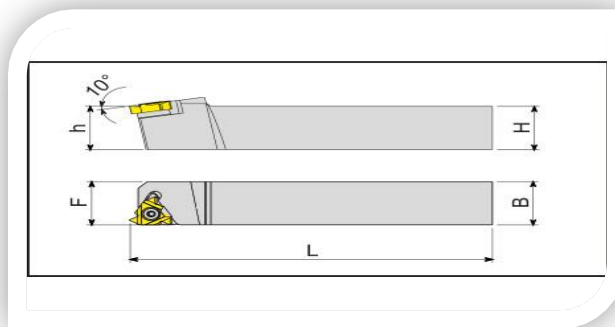
Please check availability in current price and stock list

Threading toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l1	f1	Master insert	PRICE
	11	J155.12.12.80.11.1	SER 1212 F11	12	12	80	12	ER...11	39,00 EUR
		J155.16.16.100.11.1	SER 1616 H11	16	16	100	16	ER...11	42,00 EUR
	16	J155.16.16.100.16.1	SER 1616 H16	16	16	100	16	ER...16	42,00 EUR
		J155.20.20.125.16.1	SER 2020 K16	20	20	125	20	ER...16	45,00 EUR
		J155.25.25.150.16.1	SER 2525 M16	25	25	150	25	ER...16	48,00 EUR
		J155.32.32.170.16.1	SER 3232 P16	32	32	170	32	ER...16	51,00 EUR
22	J155.25.25.150.22.1	SER 2525 M22	25	25	150	25	ER...22	48,00 EUR	
	J155.32.32.170.22.1	SER 3232 P22	32	32	170	32	ER...22	51,00 EUR	
	11	J155.12.12.80.11.2	SEL 1212 F11	12	12	80	12	EL...11	39,00 EUR
		J155.16.16.100.11.2	SEL 1616 H11	16	16	100	16	EL...11	42,00 EUR
	16	J155.16.16.100.16.2	SEL 1616 H16	16	16	100	16	EL...16	42,00 EUR
		J155.20.20.125.16.2	SEL 2020 K16	20	20	125	20	EL...16	45,00 EUR
		J155.25.25.150.16.2	SEL 2525 M16	25	25	150	25	EL...16	48,00 EUR
		J155.32.32.170.16.2	SEL 3232 P16	32	32	170	32	EL...16	51,00 EUR
22	J155.25.25.150.22.2	SEL 2525 M22	25	25	150	25	EL...22	48,00 EUR	
	J155.32.32.170.22.2	SEL 3232 P22	32	32	170	32	EL...22	51,00 EUR	

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)	

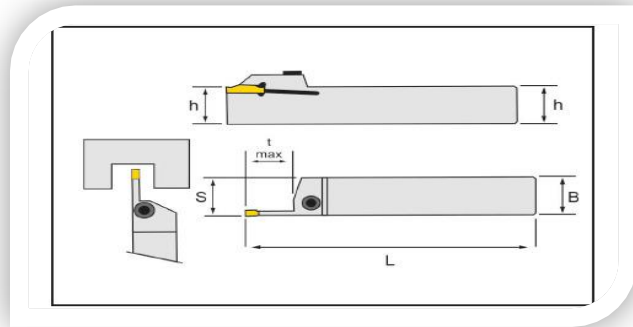
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions							
Aplication	Insert	Order code	Part code	h	b	l1	T max	Master insert	PRICE
								ZGC	
		G101.20.20.125.2.1/2	EGTR / L 2020 ZCC2 2C	20	20	125	15	ZT.D 2	50,00 EUR
		G101.25.25.150.2.1/2	EGTR / L 2525 ZCC2 2C	25	25	150	15	ZT.D 2	53,00 EUR
		G101.20.20.125.3.1/2	EGTR / L 2020 ZCC2 3C	20	20	125	20	ZT.D 3	50,00 EUR
		G101.25.25.150.3.1/2	EGTR / L 2525 ZCC2 3C	25	25	150	22	ZT.D 3	53,00 EUR
		G101.20.20.125.4.1/2	EGTR / L 2020 ZCC2 4C	20	20	125	20	ZT.D 4	50,00 EUR
		G101.25.25.150.4.1/2	EGTR / L 2525 ZCC2 4C	25	25	150	22	ZT.D 4	53,00 EUR
		G101.20.20.125.5.1/2	EGTR / L 2020 ZCC2 5C	20	20	125	20	ZT.D 5	50,00 EUR
		G101.25.25.150.5.1/2	EGTR / L 2525 ZCC2 5C	25	25	150	25	ZT.D 5	53,00 EUR
		G101.25.25.150.6.1/2	EGTR / L 2525 ZCC2 6C	25	25	150	25	ZT.D 6	53,00 EUR

Spare parts, parts included in delivery

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

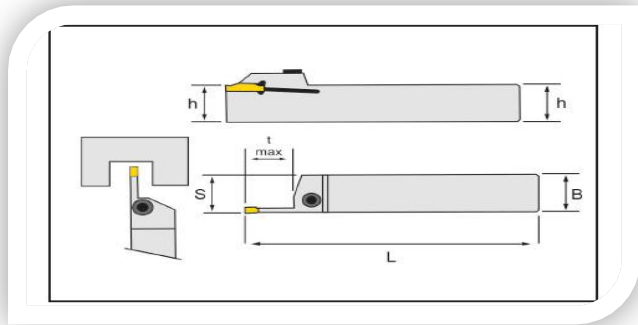
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



Application	Insert	Dimensions							Master insert	PRICE
		Order code	Part code	h	b	l1	T max			
								SANDVIK		
		G103.16.16.100.2.1/2	EGTR / L 1616 S123 2C	16	16	100	15	S123.2		47,00 EUR
		G103.20.20.125.2.1/2	EGTR / L 2020 S123 2C	20	20	125	15	S123.2		50,00 EUR
		G103.25.25.150.2.1/2	EGTR / L 2525 S123 2C	25	25	150	20	S123.2		53,00 EUR
		G103.16.16.100.3.1/2	EGTR / L 1616 S123 3C	16	16	100	15	S123.3		47,00 EUR
		G103.20.20.125.3.1/2	EGTR / L 2020 S123 3C	20	20	125	20	S123.3		50,00 EUR
		G103.25.25.150.3.1/2	EGTR / L 2525 S123 3C	25	25	150	22	S123.3		53,00 EUR
		G103.20.20.125.4.1/2	EGTR / L 2020 S123 4C	20	20	125	20	S123.4		50,00 EUR
		G103.25.25.150.4.1/2	EGTR / L 2525 S123 4C	25	25	150	22	S123.4		53,00 EUR
		G103.25.25.150.5.1/2	EGTR / L 2525 S123 5C	25	25	150	25	S123.5		53,00 EUR

Spare parts, parts included in delivery

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

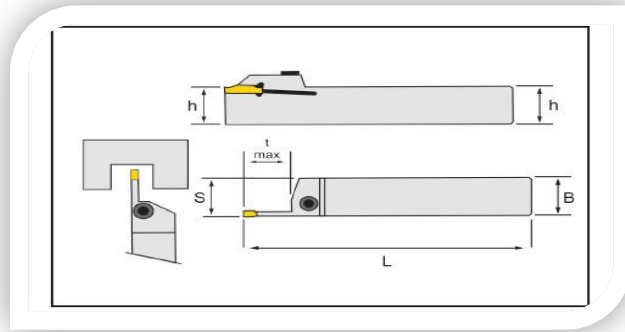
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions								
Application	Insert	Order code	Part code	h	b	l ₁	T _{max}	Master insert	PRICE	
								SANDVIK		
		G105.20.20.125.2.1/2	EGTR / L 2020 154.91 3Q	20	20	125	4	154.91-3	50,00 EUR	
		G105.25.25.150.2.1/2	EGTR / L 2525 154.91 3Q	25	25	150	4	154.91-3	53,00 EUR	

Spare parts, parts included in delivery

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

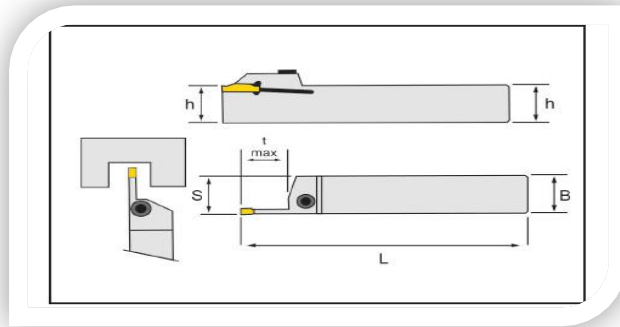
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l ₁	T _{max}	Master insert	PRICE
								ISCAR	
		G107.12.12.80.2.1/2	EGTR /L 1212 IS 2C	12	12	80	15	DGN.2	45,00 EUR
		G107.16.16.100.2.1/2	EGTR /L 1616 IS 2C	16	16	100	15	DGN.2	47,00 EUR
		G107.20.20.125.2.1/2	EGTR /L 2020 IS 2C	20	20	125	17	DGN.2	50,00 EUR
		G107.25.25.150.2.1/2	EGTR /L 2525 IS 2C	25	25	150	17	DGN.2	53,00 EUR
		G107.16.16.100.2.1/2	EGTR /L 1616 IS 3C	16	16	100	15	DGN.3	47,00 EUR
		G107.20.20.125.2.1/2	EGTR /L 2020 IS 3C	20	20	125	20	DGN.3	50,00 EUR
		G107.25.25.150.2.1/2	EGTR /L 2525 IS 3C	25	25	150	22	DGN.3	53,00 EUR
		G107.20.20.125.4.1/2	EGTR /L 2020 IS 4C	20	20	125	20	DGN.4	50,00 EUR
		G107.25.25.150.4.1/2	EGTR /L 2525 IS 4C	25	25	150	22	DGN.4	53,00 EUR
		G107.25.25.150.5.1/2	EGTR /L 2525 IS 5C	25	25	150	25	DGN.5	53,00 EUR

Spare parts, parts included in delivery

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

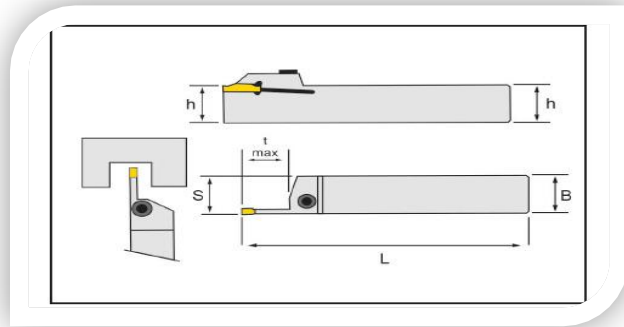
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions							
Application	Insert	Order code	Part code	h	b	l ₁	T _{max}	Master insert	PRICE
								KORLOY/JD	
		G109.12.12.80.2.1/2	EGTR /L 1212 JK 2C	12	12	80	15	MGMN.2	45,00 EUR
		G109.16.16.100.2.1/2	EGTR /L 1616 JK 2C	16	16	100	15	MGMN.2	47,00 EUR
		G109.20.20.125.2.1/2	EGTR /L 2020 JK 2C	20	20	125	15	MGMN.2	50,00 EUR
		G109.25.25.150.2.1/2	EGTR /L 2525 JK 2C	25	25	150	15	MGMN.2	53,00 EUR
		G109.32.32.170.2.1/2	EGTR/ L 3232 JK 2C	32	32	170	15	MGMN.2	56,00 EUR
		G109.12.12.80.3.1/2	EGTR /L 1212 JK 3C	12	12	80	15	MGMN.3	45,00 EUR
		G109.16.16.100.3.1/2	EGTR /L 1616 JK 3C	16	16	100	15	MGMN.3	47,00 EUR
		G109.20.20.125.3.1/2	EGTR /L 2020 JK 3C	20	20	125	20	MGMN.3	50,00 EUR
		G109.25.25.150.3.1/2	EGTR /L 2525 JK 3C	25	25	150	22	MGMN.3	53,00 EUR
		G109.32.32.170.3.1/2	EGTR/ L 3232 JK 3C	32	32	170	22	MGMN.3	56,00 EUR
		G109.20.20.125.4.1/2	EGTR /L 2020 JK 4C	20	20	125	22	MGMN.4	50,00 EUR
		G109.25.25.150.4.1/2	EGTR /L 2525 JK 4C	25	25	150	22	MGMN.4	53,00 EUR
		G109.32.32.170.4.1/2	EGTR/ L 3232 JK 4C	32	32	170	22	MGMN.4	56,00 EUR
		G109.25.25.150.5.1/2	EGTR /L 2020 JK 5C	25	25	150	25	MGMN.5	50,00 EUR
		G109.32.32.170.5.1/2	EGTR /L 2525 JK 5C	32	32	170	25	MGMN.5	53,00 EUR
		G109.25.25.150.6.1/2	EGTR /L 2525 JK 6C	25	25	150	25	MGMN.6	50,00 EUR
		G109.32.32.170.6.1/2	EGTR/ L 3232 JK 6C	32	32	170	25	MGMN.6	53,00 EUR

Spare parts, parts included in delivery

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

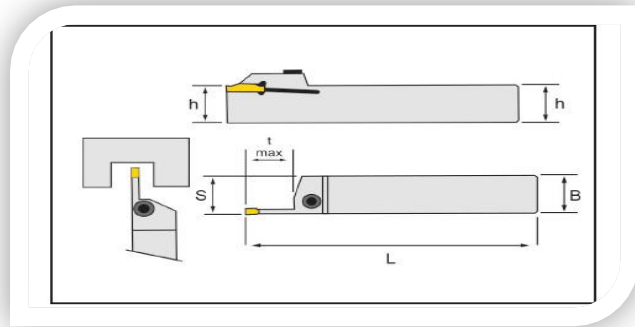
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions								
Application	Insert	Order code	Part code	h	b	l ₁	T _{max}	Master insert	PRICE	
								HORN		
		G111.12.12.80.2.1/2	EGTR /L 1212 HK 2C	12	12	80	15	S224.2	45,00 EUR	
		G111.16.16.100.2.1/2	EGTR /L 1616 HK 2C	16	16	100	15	S224.2	47,00 EUR	
		G111.20.20.125.2.1/2	EGTR /L 2020 HK 2C	20	20	125	15	S224.2	50,00 EUR	
		G111.25.25.150.2.1/2	EGTR /L 2525 HK 2C	25	25	150	15	S224.2	53,00 EUR	
		G111.20.20.125.3.1/2	EGTR /L 2020 HK 3C	20	20	125	20	S224.3	50,00 EUR	
		G111.25.25.150.3.1/2	EGTR /L 2525 HK 3C	25	25	150	22	S224.3	53,00 EUR	
		G111.20.20.125.4.1/2	EGTR /L 2020 HK 4C	20	20	125	20	S224.4	50,00 EUR	
		G111.25.25.150.4.1/2	EGTR /L 2525 HK 4C	25	25	150	22	S224.4	53,00 EUR	
		G111.20.20.1125.5.1/2	EGTR /L 2020 HK 5C	20	20	125	20	S224.5	50,00 EUR	
		G111.25.25.1150.5.1/2	EGTR /L 2525 HK 5C	25	25	150	25	S224.5	53,00 EUR	

Spare parts, parts included in delivery

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

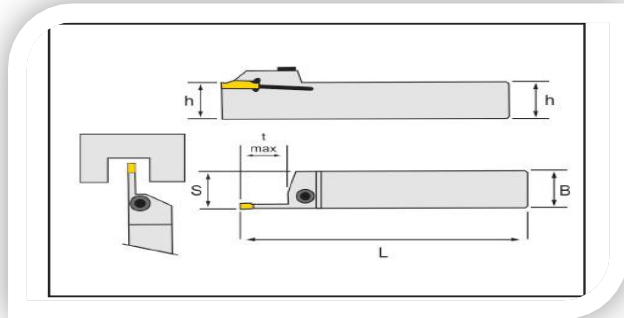
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions								
Application	Insert	Order code	Part code	h	b	l ₁	T _{max}	Master insert	PRICE	
								HORN		
		G113.20.20.125.2.1/2	EGTR /L 2020 HB 2C	20	20	125	15	S229.2	50,00 EUR	
		G113.25.25.150.2.1/2	EGTR /L 2525 HB 2C	25	25	150	15	S229.2	53,00 EUR	
		G113.20.20.125.3.1/2	EGTR /L 2020 HB 3C	20	20	125	22	S229.3	50,00 EUR	
		G113.25.25.150.3.1/2	EGTR /L 2525 HB 3C	25	25	150	22	S229.3	53,00 EUR	
		G113.32.32.170.3.1/2	EGTR /L 3232 HB 3C	32	32	170	22	S229.3	56,00 EUR	
		G113.20.20.125.4.1/2	EGTR /L 2020 HB 4C	20	20	125	22	S229.4	50,00 EUR	
		G113.25.25.150.4.1/2	EGTR /L 2525 HB 4C	25	25	150	22	S229.4	53,00 EUR	
		G113.32.32.170.4.1/2	EGTR /L 3232 HB 4C	32	32	170	22	S229.4	56,00 EUR	
		G113.25.25.150.5.1/2	EGTR /L 2525 HB 5C	25	25	150	22	S229.5	50,00 EUR	
		G113.32.32.170.5.1/2	EGTR /L 2525 HB 5C	32	32	170	22	S229.5	53,00 EUR	

Spare parts, parts included in delivery

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

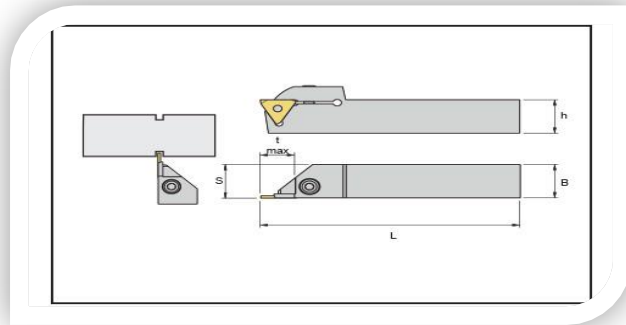
Please check availability in current price and stock list

Grooving toolholders external



Right hand shown

Unit mm



		Dimensions								
Application	Insert	Order code	Part code	h	b	l1	T _{max}	Master insert	PRICE	
		G115.25.25.150.2.1/2	EGTR /L 2525 R390 2C (1.9 2.9)	25	25	150	6	R390 HRN	53,00 EUR	
		G115.25.25.150.3.1/2	EGTR / L 2525 R390 3C (2.9 3.9)	25	25	150	6	R390 HRN	53,00 EUR	
		G115.25.25.150.4.1/2	EGTR /L 2525 R390 2C (3.9 4.9)	25	25	150	6	R390 HRN	53,00 EUR	

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