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KEY CODES - EXTERNAL



1 COUPLING SIZE,mm

C = Coromant Capto®
DCON = Coupling size



CZC _{MS}	Dm
C3	32
C4	40
C5	50
C6	63
C8	80

2 CLAMPING SYSTEM

C	D	M,W	P	S
Top clamping	Top and hole clamping (RC)	Top and hole clamping	Hole clamping	Screw clamping

3 INSERT SHAPE

C	
D	
K	
R	
S	
T	
V	
W	

4 HOLDER STYLE ENTERING ANGLE(LEAD ANGLE)

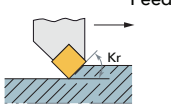
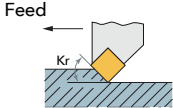
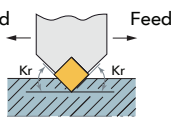
A 90° (0°)	B 75° (15°)	D 45° (45°)	E 60° (30°)	F 91° (-1°)	G 91° (-1°)
H 107.5° (-17.5°)	J 93° (-3°)	K 75° (15°)	L 95° (-5°)	M 50° (40°)	N 62.5° (27.5°)
Q 107.5° (-17.5°)	R 75° (15°)	S 45° (45°)	T 60° (30°)	U 93° (-3°)	V 72.5° (17.5°)
			Y(X) 85° (5°)	Y(Z) 85° (5°)	P 62.5° (27.5°)



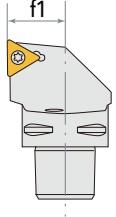
5 INSERT CLEARANCE ANGLE

B		C	
D		E	
N		P	
O	Specific description		

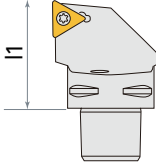
6 HAND OF TOOL

R	
L	
N	

9 WF DIMENSION


f1-dimension in mm (2 digits)

10 TOOL LENGTH, METRIC


l1-dimension in mm (3 digits)

11 INSERT SIZE

Metric Cutting edge length		
		
		
Cutting edge length is indicated in mm.		
Integer (not rounded off).		

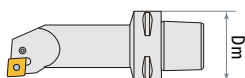


KEY CODES - INTERNAL



1 COUPLING SIZE,mm

C = Coromant Capto®
DCON = Coupling size



CZC _{MS}	Dm
C3	32
C4	40
C5	50
C6	63
C8	80

5 CLAMPING SYSTEM

C Top clamping	D Top and hole clamping (RC)	M,W Top and hole clamping	P Hole clamping	S Screw clamping
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6 INSERT SHAPE

C	
D	
K	
R	
S	
T	
V	
W	

7 BAR STYLE, LEAD ANGLE (ENTERING ANGLE)

F 91° (-1°) 	J 93° (-3°)
K 75° (15°) 	L 95° (-5°)
P 117.5° (-27.5°) 	Q 107.5° (-17.5°)
U 93° (-3°) 	U-X 93° (-3°)

8 CLEARANCE ANGLE ON MAJOR CUTTING EDGE

B	
C	
D	
E	
N	
O	Specific description
P	

9 HAND OF TOOL

R
L

10 CUTTING EDGE LENGTH

Metric	
	Cutting edge length is indicated in mm.
	Integer (not rounded off).

13 COROMANT CAPTO CUTTING UNIT SIZE,mm

f1 x l1
Example C4-SCLCR 11065-09 f1 = 11 mm (2 digits) l1 = 065 mm (3 digits)



EXTERNAL-DCLNR

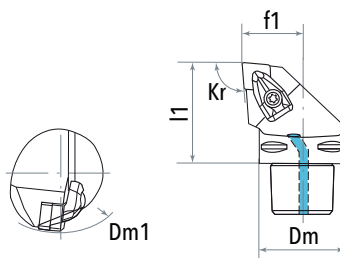
External Turning

DCLNR/L-Kr 95°

CNMM, CNGP

CNMG

CNMA, CNGA



Kr	Application	Specification	Dm	Dm1	f1	l1	γ	λ	KG	ISO Inserts
95° 		C32-DCLNR/L-22045-12	32	60	22	45	-6°	-6°	0.20	CN** 1204*
		C40-DCLNR/L-27050-12	40	110	27	50	-6°	-6°	0.37	CN** 1204*
		C50-DCLNR/L-35060-12	50	110	35	60	-6°	-6°	0.70	CN** 1204*
		C63-DCLNR/L-45065-12	63	110	45	65	-6°	-6°	1.20	CN** 1204*
		C80-DCLNR/L-55080-12	80	110	55	80	-6°	-6°	2.62	CN** 1204*
		C40-DCLNR/L-27055-16	40	125	27	55	-6°	-6°	0.40	CN** 1606*
		C50-DCLNR/L-35060-16	50	125	35	60	-6°	-6°	0.70	CN** 1606*
		C63-DCLNR/L-45065-16	63	125	45	65	-6°	-6°	1.20	CN** 1606*
		C80-DCLNR/L-55080-16	80	125	55	80	-6°	-6°	2.44	CN** 1606*
		C50-DCLNR/L-35060-19	50	80	35	60	-6°	-6°	0.70	CN** 1906*
		C63-DCLNR/L-45065-19	63	81	45	65	-6°	-6°	1.20	CN** 1906*
		C80-DCLNR/L-55080-19	80	100	55	80	-6°	-6°	2.44	CN** 1906*

Spare Parts				
Adapter	Shim Screw	Shim	Wrench	Clamp
C3	ILD 4085	322.236.03	248.150.10	412.028.021
C4-C8	ILD 4085	322.234.01	248.150.10	412.028.021
C4-C8	ILD 5011	322.234.03	248.200.10	412.028.031
C5-C8	ILD 5011	322.236.01	248.200.10	412.028.041

External Turning

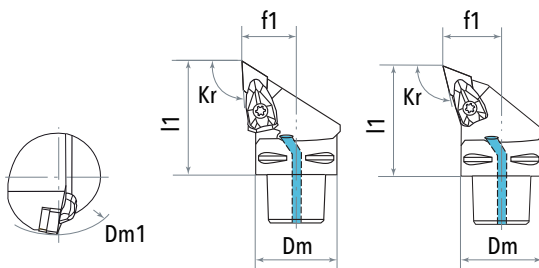
DDJNR/L-Kr 93°

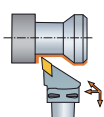
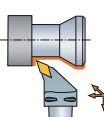
DDHNR/L-Kr107.5°

 DNMM, DNMX

 DNMG

 DNMA, DNGA



Kr	Application	Specification	Dm	Dm1	f1	l1	Y	λ	KG	ISO Inserts
93°		C32-DDJNR/L-22045-11	32	60	22	45	-6°	-6°	0.20	CN** 1204*
		C40-DDJNR/L-27050-11	40	110	27	50	-6°	-6°	0.37	CN** 1204*
		C50-DDJNR/L-35060-11	50	110	35	60	-6°	-6°	0.70	CN** 1204*
		C63-DDJNR/L-45065-11	63	110	45	65	-6°	-6°	1.20	CN** 1204*
		C40-DDJNR/L-27055-15	40	110	55	80	-6°	-6°	2.62	CN** 1204*
		C50-DDJNR/L-35060-15	50	125	27	55	-6°	-6°	0.40	CN** 1606*
		C63-DDJNR/L-45065-15	63	125	35	60	-6°	-6°	0.70	CN** 1606*
		C80-DDJNR/L-55080-15	80	125	45	65	-6°	-6°	1.20	CN** 1606*
107.5°		C40-DDHNR/L-27055-15	40	125	55	80	-6°	-6°	2.44	CN** 1606*
		C50-DDHNR/L-35060-15	50	80	35	60	-6°	-6°	0.70	CN** 1906*
		C63-DDHNR/L-45065-15	63	81	45	65	-6°	-6°	1.20	CN** 1906*
		C80-DDHNR/L-55080-15	80	100	55	80	-6°	-6°	2.44	CN** 1906*

Spare Parts				
Adapter	Shim Screw	Shim	Wrench	Clamp
				
C3-C6	ILD 3072	322.267.01	242.090.40	412.028.011
C4-C8	ILD 4085	322.266.02	248.150.10	412.028.021



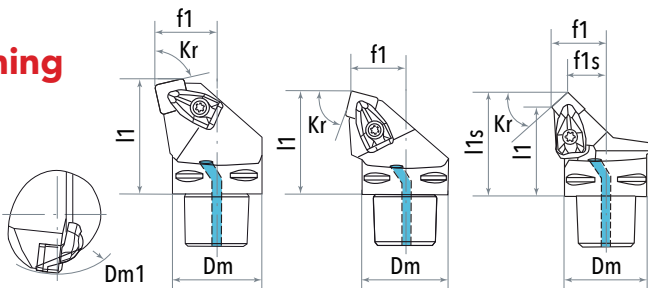
EXTERNAL-DSKNR-DSDNN-DSSNR

External Turning

DSKNR/L-Kr 75°

DSDNN-Kr 45°

DSSNR/L-Kr 45°



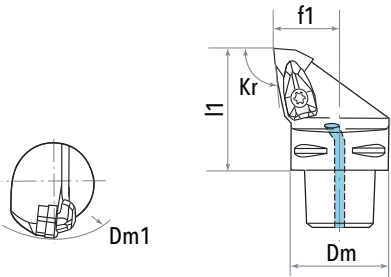
Kr	Application	Specification	Dm	Dm1	f1	l1	f1s	l1s	γ	λ	KG	ISO Inserts
75°		C32-DSKNR/L-22040-12	32	60	22	40	/	/	-6°	-6°	0.20	SN** 1204*
		C40-DSKNR/L-27050-12	40	110	27	50	/	/	-6°	-6°	0.35	SN** 1204*
		C50-DSKNR/L-35060-12	50	110	35	60	/	/	-6°	-6°	0.75	SN** 1204*
		C63-DSKNR/L-45065-12	63	110	45	65	/	/	-6°	-6°	1.24	SN** 1204*
		C50-DSKNR/L-35060-19	50	125	35	60	/	/	-6°	-6°	0.76	SN** 1906*
		C63-DSKNR/L-45065-19	63	125	45	65	/	/	-6°	-6°	1.27	SN** 1906*
		C80-DSKNR/L-55080-19	80	125	55	80	/	/	-6°	-6°	2.54	SN** 1906*
45°		C32-DSDNN-00048-12	32	/	0.3	48	/	/	-6°	-6°	0.19	SN** 1204*
		C40-DSDNN-00050-12	40	/	0.3	50	/	/	-6°	-6°	0.32	SN** 1204*
		C50-DSDNN-00060-12	50	/	0.3	60	/	/	-6°	-6°	0.61	SN** 1204*
		C63-DSDNN-00065-12	63	/	0.3	65	/	/	-6°	-6°	1.07	SN** 1204*
45°		C32-DSSNR/L-22040-12	32	60	22	40	13.7	48.3	-8°	0°	0.19	SN** 1204*
		C40-DSSNR/L-27042-12	40	110	27	42	18.7	50.3	-8°	0°	0.31	SN** 1204*
		C50-DSSNR/L-35052-12	50	110	35	52	26.7	60.3	-8°	0°	0.60	SN** 1204*
		C63-DSSNR/L-45056-12	63	110	45	56	36.7	64.3	-8°	0°	0.99	SN** 1204*

Spare Parts				
Adapter	Shim Screw	Shim	Wrench	Clamp
C3	ILD 4085	322.426.02	248.150.10	412.028.021
C4-C6	ILD 4085	322.425.01	248.150.10	412.028.021
C5-C8	ILD 5011	322.425.04	248.200.10	412.028.041



External Turning
DWLNR/L-Kr 95°

- WNMM
- WNMG
- WNMA, WNGA



Kr	Application	Specification	Dm	Dm1	f1	l1	Y	λ	KG	ISO Inserts
95°		C32-DWLNR/L-22040-06	32	60	22	40	-6°	-6°	0.18	WN** 0604*
		C40-DWLNR/L-27050-06	40	60	27	50	-6°	-6°	0.35	WN** 0604*
		C50-DWLNR/L-35060-06	50	65	35	60	-6°	-6°	0.67	WN** 0604*
		C63-DWLNR/L-45065-06	63	81	45	65	-6°	-6°	1.21	WN** 0604*
		C40-DWLNR/L-27050-08	40	110	27	50	-6°	-6°	0.35	WN** 0804*
		C50-DWLNR/L-35060-08	50	110	35	60	-6°	-6°	0.67	WN** 0804*
		C63-DWLNR/L-45065-08	63	110	45	65	-6°	-6°	1.22	WN** 0804*
		C80-DWLNR/L-55080-08	80	110	55	80	-6°	-6°	2.44	WN** 0804*

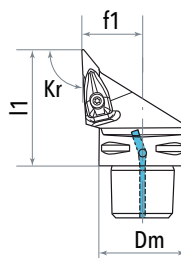
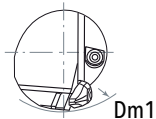
Spare Parts				
Adapter	Shim Screw	Shim	Wrench	Clamp
C3-C6	ILD 3072	322.328.01	242.090.40	412.028.011
C4-C8	ILD 4085	322.331.12	248.150.10	412.028.021

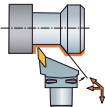


EXTERNAL-DVJNR

External Turning DVJNR/L-Kr 93°

 VNMG



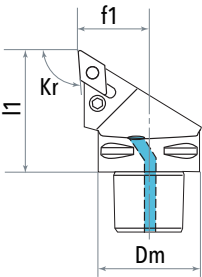
Kr	Application	Specification	Dm	Dm1	f1	l1	Y	λ	KG	ISO Inserts
93°		C40-DVJNR/L-27062-16	40	60	27	62	4°	-13°	0.40	VN** 1604*
		C50-DVJNR/L-35065-16	50	65	35	65	4°	-13°	0.65	VN** 1604*
		C63-DVJNR/L-45065-16	63	81	45	65	4°	-13°	1.01	VN** 1604*
		C80-DVJNR/L-55080-16	80	100	55	80	4°	-13°	2.10	VN** 1604*

Spare Parts				
Adapter	Shim Screw	Shim	Wrench	Clamp
				
C4-C8	ILD 3581	322.269.01	248.150.10	412.028.061



External Turning
PDJNR/L-Kr 93°

- DNMM, DNMX
- DNMG
- DNMA, DNGA



Kr	Application	Specification	Dm	f1	l1	γ	λ	KG	ISO Inserts
93°		C40-PDJNR/L-27055-15	40	27	55	-6°	-7°	0.36	DN** 1506*
		C50-PDJNR/L-35060-15	50	35	60	-6°	-7°	0.62	DN** 1506*
		C63-PDJNR/L-45065-15	63	45	65	-6°	-7°	1.05	DN** 1506*

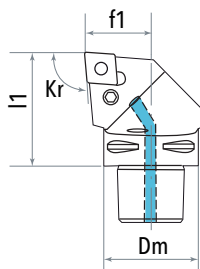
Spare Parts				
Adapter	Lever	Screw	Shim	Wrench
C4-C6	413.438.47	414.438.30	322.358.51	241.030.63

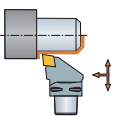


EXTERNAL-PCLNR

External Turning PCLNR/L-Kr 95°

-  CNMM
-  CNMG
-  CNMA, CNGA



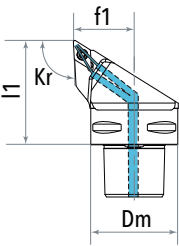
Kr	Application	Specification	Dm	f1	l1	Y	λ	KG	ISO Inserts
95°		C40-PCLNR/L-27050-12	40	27	50	-6°	-6°	0.36	CN** 1204*
		C50-PCLNR/L-35060-12	50	35	60	-6°	-6°	0.68	CN** 1204*
		C63-PCLNR/L-45065-12	63	45	65	-6°	-6°	1.19	CN** 1204*

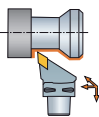
Spare Parts				
Adapter	Lever	Screw	Shim	Wrench
				
C4-C6	413.438.41	414.438.21	322.318.50	241.030.63



External Turning
SDJCR/L-Kr 93°

-  DCMT, DCMX,
DCGT, DCGX, DCET
-  DCMW



Kr	Application	Specification	Dm	f1	l1	γ	λ	KG	ISO Inserts
93°		C32-SDJCR/L-22040-11	32	22	40	0°	0°	0.16	DC** 11*3*
		C40-SDJCR/L-27050-11	40	27	50	0°	0°	0.33	DC** 11*3*
		C50-SDJCR/L-35060-11	50	35	60	0°	0°	0.63	DC** 11*3*
		C63-SDJCR/L-45065-11	63	45	65	0°	0°	1.05	DC** 11*3*

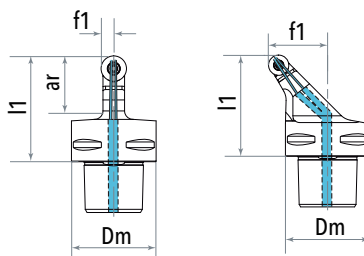
Spare Parts				
Adapter	Insert Screw	Shim	Shim Screw	Wrench
				
C4-C6	413.438.41	414.438.21	322.318.50	241.030.63



External Turning

SRDCN
SRSCR/L

RCMT
RCGX-AL



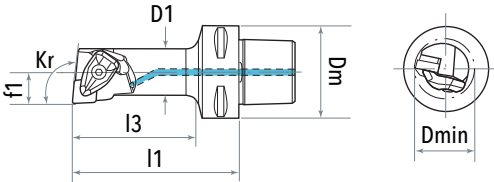
Kr	Application	Specification	Dm	ar	f1	l1	Y	λ	KG	ISO Inserts
/		C32-SRDCN-00040-10A	32	20	5	40	0°	0°	0.13	RC** 10*3M0
		C40-SRDCN-00050-10A	40	25	5	50	0°	0°	0.27	RC** 10*3M0
		C50-SRDCN-00060-10A	50	25	5	60	0°	0°	0.51	RC** 10*3M0
		C63-SRDCN-00065-10A	63	25	5	65	0°	0°	0.91	RC** 10*3M0
		C50-SRSCR/L-35060-16	50	/	35	60	0°	0°	0.56	RC** 1606M0
		C63-SRSCR/L-45065-16	63	/	45	65	0°	0°	1.03	RC** 1606M0

Spare Parts				
Adapter	Insert Screw	Shim	Shim Screw	Wrench
C3-C6	ILD 3510	322.110.01	512.090.01	248.150.10
C5-C6	ILD 5017	322.110.03	512.090.06	248.200.10



Internal Turning
DCLNR/L-Kr 95°

- CNMM
- CNMG
- CNMA,CNGA



Kr	Application	Specification	Dm	Dmin	D1	f1	I1	I3	Y	λ	KG	ISO Inserts
95°		C40-DCLNR/L-17090-12	40	32	25	17	90	69	-6°	-12°	0.47	CN** 1204*
		C50-DCLNR/L-17090-12	50	32	25	17	90	67	-6°	-12°	0.65	CN** 1204*
		C63-DCLNR/L-17100-12	63	32	25	17	100	73	-6°	-12°	1.04	CN** 1204*

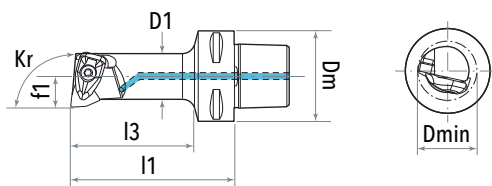
Spare Parts				
Adapter	Shim Screw	Shim	Wrench	Clamp
C4-C6	ILD 4085	322.236.03	248.150.10	412.028.021

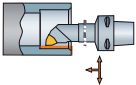


INTERNAL-DWLNR

Internal Turning DWLNR/L-Kr 95°

-  WNMM
-  WNMG
-  WNMA, WNGA



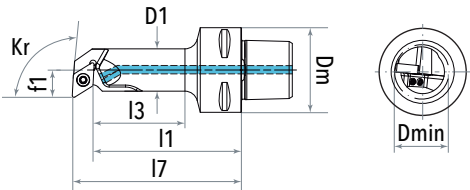
Kr	Application	Specification	Dm	Dmin	D1	f1	l1	l3	Y	λ	KG	ISO Inserts
95°		C40-DWLNR/L-17090-08	40	32	25	17	90	69	-6°	-12°	0.48	WN** 0804*
		C50-DWLNR/L-17090-08	50	32	25	17	90	69	-6°	-12°	0.67	WN** 0804*

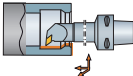
Spare Parts				
Adapter	Shim Screw	Shim	Wrench	Clamp
				
C4-C5	ILD 4085	322.328.02	248.150.10	412.028.021



Internal Turning
SDUCR/L-Kr 93°

-  DCMT, DCMX,
DCGT, DCGX, DCET
-  DCMW



Kr	Application	Specification	Dm	Dmin	D1	f1	l1	l3	l7	γ	λ	KG	ISO Inserts
93° 		C32-SDUCR/L-13070-07X	32	22	16	13	70	54	80.7	0°	-6°	0.19	DC** 0702*
		C32-SDUCR/L-15080-07X	32	27	20	15	80	64	80.7	0°	-3°	0.26	DC** 0702*
		C40-SDUCR/L-13070-07X	40	22	16	13	70	48	80.7	0°	-6°	0.32	DC** 0702*
		C40-SDUCR/L-15080-07X	40	27	20	15	80	58	91.5	0°	-3°	0.39	DC** 0702*
		C40-SDUCR/L-18090-07X	40	32	25	18	90	69	101.5	0°	-3°	0.49	DC** 0702*
		C50-SDUCR/L-15080-07X	50	27	20	15	80	58	91.5	0°	-3°	0.58	DC** 0702*
		C50-SDUCR/L-18090-07X	50	32	25	18	90	68	101.5	0°	-3°	0.67	DC** 0702*

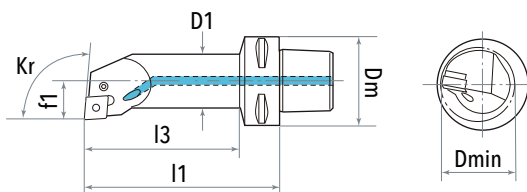
Spare Parts				
Adapter	Insert Screw	Shim	Shim Screw	Wrench
				
C3-C5	ILD 2565	/	/	242.070.35

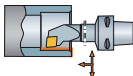


INTERNAL-PCLNR

Internal Turning PCLNR/L-Kr 95°

-  CNMM
-  CNMG
-  CNMA, CNGA



Kr	Application	Specification	Dm	Dmin	D1	f1	l1	l3	Y	λ	KG	ISO Inserts
95°		C32-PCLNR/L-17090-12	32	32	25	17	90	75	-6°	-11°	0.30	CN** 1204*
		C32-PCLNR/L-22064-12	32	40	32	22	64	50	-6°	-11°	0.30	CN** 1204*
		C32-PCLNR/L-22096-12	32	40	32	22	96	82	-6°	-11°	0.30	CN** 1204*
		C40-PCLNR/L-17090-12	40	32	25	17	90	69	-6°	-11°	0.50	CN** 1204*
		C40-PCLNR/L-22110-12	40	40	32	22	110	89	-6°	-11°	0.50	CN** 1204*
		C40-PCLNR/L-27080-12	40	50	40	27	80	60	-6°	-10°	0.50	CN** 1204*
		C40-PCLNR/L-27120-12	40	50	40	27	120	100	-6°	-11°	0.50	CN** 1204*
		C50-PCLNR/L-17090-12	50	32	25	17	90	67	-6°	-11°	0.65	CN** 1204*
		C50-PCLNR/L-22110-12	50	40	32	22	110	88	-6°	-11°	0.66	CN** 1204*
		C50-PCLNR/L-27140-12	50	50	40	27	140	119	-6°	-10°	0.67	CN** 1204*
		C50-PCLNR/L-35100-12	50	63	50	35	100	81	-6°	-7°	0.68	CN** 1204*
		C63-PCLNR/L-17100-12	63	32	25	17	100	74	-6°	-11°	1.00	CN** 1204*
		C63-PCLNR/L-22110-12	63	40	32	22	110	84	-6°	-11°	1.20	CN** 1204*

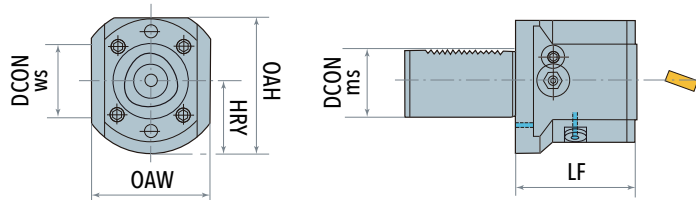
Spare Parts				
Adapter	Lever	Screw	Shim	Wrench
				
C3-C6	413.838.41-1	414.838.32	/	241.025.56
C3-C6	413.438.41	414.438.21	322.318.50	241.030.63



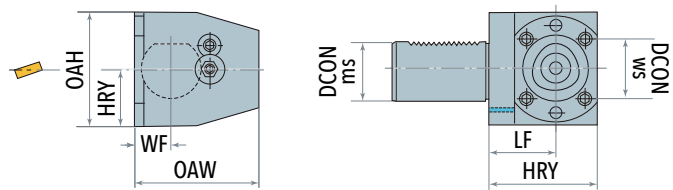
Clamping Units

Machine Side Interface Vdi

According To Din 69880



CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ms	DCON ws	LF	OAW	OAH	HRY	BAR	NM	KG
40	C4	6	2	C4-R/LC2040-00075M	40	40	75	75	75	41	80	50	2.4
-	C5	6	2	C5-R/LC2040-00085M	40	50	85	75	82	41	80	70	3.5
50	C4	6	2	C4-R/LC2050-00065M	50	40	65	70	83	49	80	50	2.8
-	C5	6	2	C5-R/LC2050-00085M	50	50	85	83	90	49	80	70	4.5
60	C5	6	2	C5-R/LC2060-00075M	60	50	75	80	100	58	80	70	5.7
-	C6	6	2	C6-R/LC2060-00095	60	63	95	84	111	58	80	90	7.4

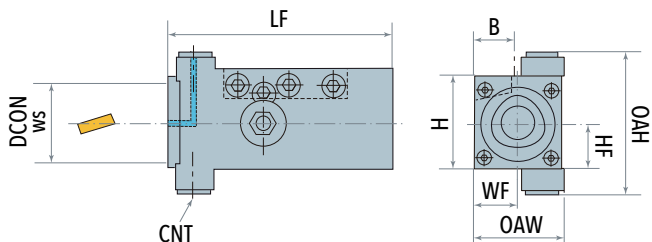


CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ms	DCON ws	LPR	LF	WF	OAW	OAH	HTB	HRY	BAR	NM	KG
40	C4	6	2	C4-R/LC2040-51030M	40	40	75	51	30.0	86	75	54	38	80	50	3.9
-	-	6	2	C4-R/LC2040-51040M	40	40	75	51	40.0	86	75	60	38	80	50	4.2
-	C5	6	2	C5-R/LC2040-53030M	40	50	85	53	30.0	99	82	47	41	80	70	4.8
-	-	6	2	C5-R/LC2040-53040M	40	50	85	53	40.0	99	82	53	41	80	70	5.1
50	C5	6	2	C5-R/LC2050-53030M	50	50	85	53	30.0	99	86	59	43	80	70	6.3
-	-	6	2	C5-R/LC2050-53040M	50	50	85	53	40.0	99	86	65	43	80	70	6.5
60	C5	6	2	C5-R/LC2060-43040M	60	50	75	43	40.0	99	94	76	53	80	70	7.3
-	C6	6	2	C6-R/LC2060-53040	60	63	95	53	40.0	122	105	70	53	80	90	9.8

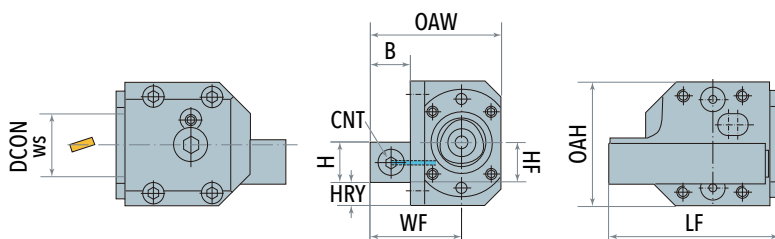


CLAMPING UNITS DETAILS

Clamping Units



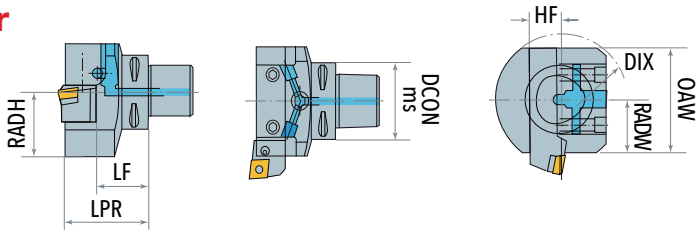
CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ws	B	H	LF	WF	HF	OAW	OAH	CNT	BAR	NM	KG
40*20	C3	2	2	C3-R/LC2085-4038M	32	20	40	95	19.0	20	38	62	G 1/8-28	80	35	1.3
50*25	C4	2	2	C4-R/LC2085-5048	40	25	50	125	24.0	25	48	58	G 1/8-28	80	50	2.3
64*32	C5	2	2	C5-R/LC2085-6464	50	32	64	146	32.0	32	64	72	G 1/8-28	80	70	4.4



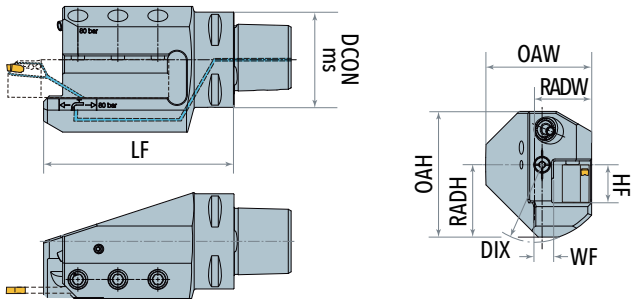
CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ws	B	H	LF	WF	HF	OAW	OAH	HRV	CNT	BAR	NM	KG
25*26	C4	1	2	C4-R/LC2080-59110A	40	26	25	110	59.0	25	83	77	13	G 1/4-19	80	50	2.9
32*33.5	C5	1	2	C5-R/LC2080-77110A	50	33	32	110	77.0	32	109	92	14	G 1/4-19	80	70	5.1
40*40	C6	1	2	C6-R/LC2080-93140	63	40	40	140	93.0	40	135	105	13	G 1/4-19	80	90	11.4



Rectangular
Shank
Adaptor



CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ms	LPR	LF	WF	HF	OAW	OAH	RADH	RADW	DIX	BAR	KG
C5	20*20	3	6	C5-ASHA-065-20HP	50.0	65.0	45.0	32.0	20.0	64.0	69.0	37.0	32.0	85	150	1.4
C6	20*20	3	6	C6-ASHA-070-20HP	63.0	70.0	50.0	32.0	20.0	64.0	69.0	37.0	32.0	85	150	1.8
-	25*25	3	6	C6-ASHA-080-25HP	63.0	80.0	55.0	38.0	25.0	76.0	78.0	46.0	38.0	100	150	2.4
C8	25*25	3	6	C8-ASHA-075-25HP	80.0	75.0	50.0	38.0	25.0	80.0	86.0	46.0	38.0	103	150	3.0

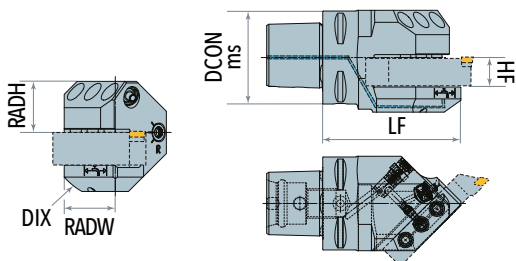


CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ms	LF	WF	HF	OAW	OAH	RADH	RADW	DIX	BAR	KG
C5	20*20	3	5	C5-ASHR/L-095-20HP	50.0	95.0	10.0	20.0	55.5	69.0	37.0	30.0	85	150	1.6
C6	20*20	3	6	C6-ASHR/L-105-20HP	63.0	105.0	10.0	20.0	63.5	69.0	37.0	30.0	85	150	2.3
-	25*25	3	6	C6-ASHR/L-122-25HP	63.0	122.0	13.0	25.0	70.0	78.0	46.0	38.0	100	150	3.1
C8	25*25	3	5	C8-ASHR/L-122-25HP	80.0	122.0	15.0	25.0	80.0	86.0	46.0	40.0	103	150	4.3

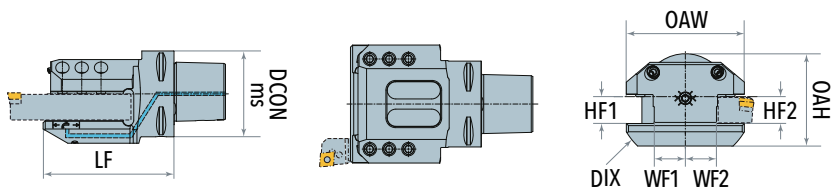


CLAMPING UNITS DETAILS

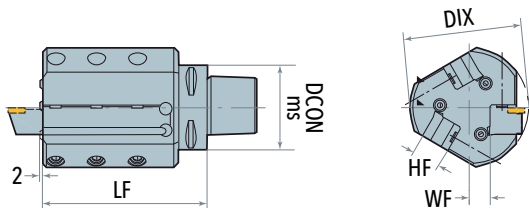
Rectangular Shank Adaptor



CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ms	LF	HF	OAW	OAH	RADH	RADW	DIX	BAR	KG
C5	20*20	3	6	C5-ASHR/L45-085-20HP	50.0	85.0	20.0	64.0	69.0	37.0	32.0	85	150	1.6
C6	20*20	3	6	C6-ASHR/L45-095-20HP	63.0	95.0	20.0	64.0	69.0	37.0	32.0	85	150	2.2
-	25*25	3	6	C6-ASHR/L45-114-25HP	63.0	114.0	25.0	72.0	78.0	46.0	36.0	100	150	2.8



CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ms	LF1	LF2	WF1	WF2	HF1	HF2	OAW	OAH	RADH	RADW	DIX	BAR	KG
C6	25*25	3	6	C6-ASHS-122-25HP	63.0	122.0	122.0	20.0	20.0	25.0	25.0	90.0	78.0	46.0	45.0	114	150	4.1
C8	25*25	3	6	C8-ASHS-122-25HP	80.0	122.0	122.0	30.0	30.0	25.0	25.0	110.0	78.0	46.0	55.0	128	150	4.7

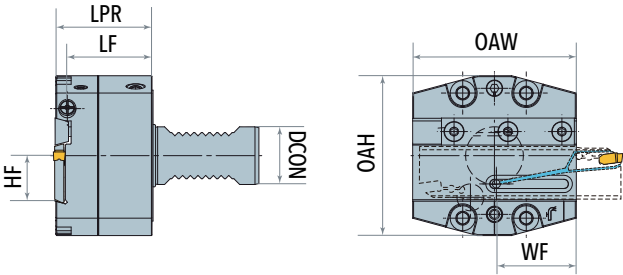


CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON ms	LF	WF	HF	DIX	BAR	KG
C5	20*20	3	5	C5-ASHR3-36123-20	63.0	122.0	20.0	25.0	114	150	4.1
C6	20*20	3	5	C6-ASHR/L3-36125-20	80.0	122.0	30.0	25.0	128	150	4.7



Blade Adaptor

Machine Side
Interface
According
To Din 69880

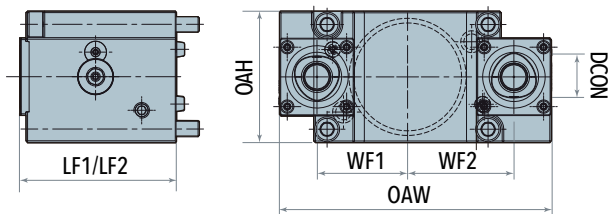


CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON	LPR	LF	WF	HF	OAW	OAH	BAR	KG
30	21	6	3	APBA-R/L-VDI30-21-HP	30	50	45	35	21	70	66	80	1.7
-	-	-	-		1.181	1.988	1.791	1.378	.843	2.756	2.598	1160	
-	25	6	3	APBA-R/L-VDI30-25-HP	30	50	45	42	25	85	83	80	2.6
-	-	-	-		1.181	1.988	1.791	1.673	.984	3.346	3.268	1160	
40	25	6	3	APBA-R/L-VDI40-25-HP	40	50	45	42	25	85	83	80	2.9
-	-	-	-		1.575	1.988	1.791	1.673	.984	3.346	3.268	1160	
50	25	6	3	APBA-R/L-VDI50-25-HP	50	50	45	42	25	85	92	80	3.5
-	-	-	-		1.969	1.988	1.791	1.673	.984	3.346	3.622	1160	

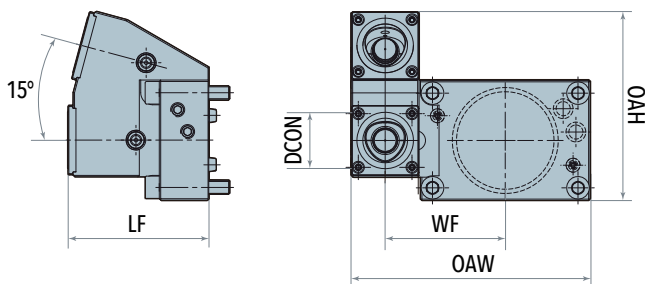


CLAMPING UNITS DETAILS

BMT Turrets



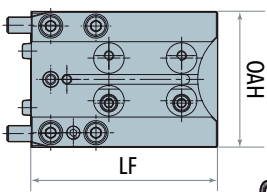
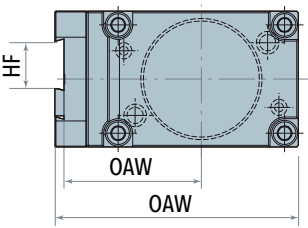
CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON	LF1	LF2	WF1	WF2	HF1	HF2	OAW	OAH	BAR	NM	KG
BT65A	C4	7	2	C4-TR/LE-BT65A-DT	40	80	80	50	50	0	0	148	96	80	50	7.6
-	-	-	-		1.575	3.150	3.150	1.969	1.969	.000	.000	5.827	3.780	1160		



CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON	LF1	LF2	WF1	WF2	HF	OAW	OAH	BAR	NM	KG
BT65A	C4	7	2	C4-TR/LE-BT65A-TT	30	70	67	81	81	0	152	137	80	50	4.7
-	-	-	-		1.181	2.756	2.661	3.189	3.189	.000	5.984	5.394	1160		



Blade
Adaptor

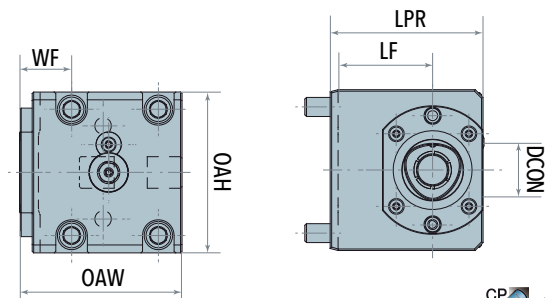


CZC ms	CZC ws	CNSC	CXSC	Ordering code	LF	WF	HF	OAW	OAH	BAR	KG
BT65A	25	7	2	APB-TNE-BT65A-25	80	73	25	125	100	80	2.8
-	-	-	-		3.150	2.874	.984	4.941	3.937	1160	



CLAMPING UNITS DETAILS

Bmt Turrets



CZC ms	CZC ws	CNSC	CXSC	Ordering code	DCON	LPR	LF	WF	HF	OAW	OAH	BAR	NM	KG
BT75A	C5	7	2	C5-TR/LI-BT75A	50	92	60	92	0	150	112	80	70	7.0
-	-	-	-		1.969	3.622	2.362	3.642	.000	5.906	4.409	1160		
-	C6	7	2	C6-TR/LI-BT75A	63	102	60	92	0	150	112	80	90	11.5
-	-	-	-		2.480	4.016	2.362	3.642	.000	5.906	4.409	1160		
BT85A	C6	7	2	C6-TR/LI-BT85A	63	127	85	55	0	195	124	80	90	21.9
-	-	-	-		2.480	5.000	3.346	2.165	.000	7.677	4.882	1160		
-	C8	7	2	C8-TR/LI-BT85A	80	135	85	55	0	195	135	80	130	27.0
-	-	-	-		3.150	5.315	3.346	2.165	.000	7.677	5.315	1160		
-	C10	7	2	C10-TR/LI-BT85A	100	148	85	72	0	212	162	80	285	30.8
-	-	-	-		3.937	5.827	3.346	2.835	.000	8.346	6.378	1160		

This image shows a full page of blank graph paper. The grid consists of small, evenly spaced squares formed by thin, light gray lines. There are no margins, text, or other markings on the page.



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