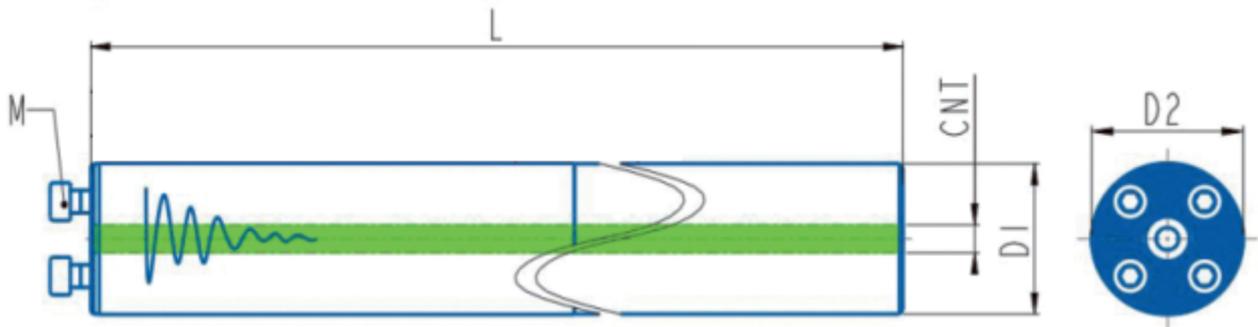# Damping tools

Vibration-free cutting

# Turning damping tool holder

Type	Overall length L	Holder Diameter D1	Head Diameter D2	Screw	Wrench	CNT	Inventory
KD16-7D-156	6.14''	0.63''	16	HSS3-8	L2-2.5	PN1/8-C08	★
KD20-7D-200	7.87''	0.79''	20	HSS3.5-8	L2-3	PN1/8-C08	★
KD25-7D-252	9.92''	0.98''	25	HSS4-10	L2-3	PN1/4-C08	★
KD25-10D-330	13.00''	0.98''	25	HSS4-10	L2-3	PN1/4-C08	★
KD32-7D-320	12.6''	1.26''	32	HSS5-12	L2-4	PN1/4-C08	★
KD32-10D-416	16.38''	1.26''	32	HSS5-12	L2-4	PN1/4-C08	★
KD40-7D-400	15.75''	1.57''	40	HSS6-14	L2-5	PN1/4-C08	★
KD40-10D-520	20.47''	1.57''	40	HSS6-14	L2-5	PN1/2-C10	★
KD50-7D-510	20.08''	1.97''	40	HSS6-14	L2-5	PN1/2-C10	★
KD50-10D-650	25.6''	1.97''	40	HSS6-14	L2-5	PN1/2-C10	★
KD60-7D-620	24.41''	2.36''	40	HSS6-14	L2-5	PN1/2-C10	★
KD60-10D-808	31.81''	2.36''	40	HSS6-14	L2-5	PN1/2-C10	★
KD80-8D-860	33.86''	3.15''	40	HSS6-14	L2-5	PN1/2-C10	★
KD80-10D-1200	47.24''	3.15''	40	HSS6-14	L2-5	PN1/2-C10	★
KD100-8D-1000	39.37''	3.94''	40	HSS6-14	L2-5	PN1/2-C10	★
KD100-10D-1200	47.24''	3.94''	40	HSS6-14	L2-5	PN1/2-C10	★
KD120-10D-1900	74.8''	4.72''	40	HSS6-14	L2-5	PN3/4-C10	☆
KD130-10D-2000	78.74''	5.12''	40	HSS6-15	L2-5	PN3/4-C10	☆
KD140-10D-2200	86.61''	5.52''	40	HSS6-16	L2-5	PN3/4-C10	☆
KD150-10D-2400	94.49''	5.91''	40	HSS6-15	L2-5	PN3/4-C10	☆
KD160-10D-2600	102.36''	6.3''	40	HSS6-16	L2-5	PN3/4-C10	☆

DC**
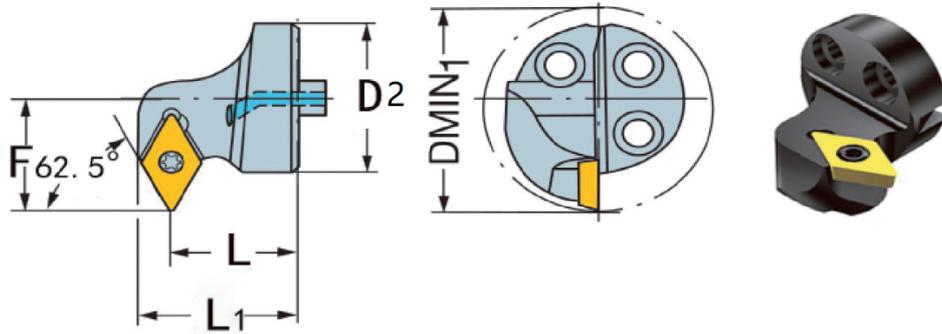
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D16-SDXCR/L07	16	0.87''	0.51''	0.79''	0.6''	T8	CS2.5X6	DC**0702**
D20-SDXCR/L07	20	1.02''	0.59''	0.79''	0.6''	T8	CS2.5X6	DC**0702**
D25-SDXCR/L07	25	1.26''	0.71''	0.79''	0.6''	T8	CS2.5X8	DC**0702**
D32-SDXCR/L11	32	1.54''	0.87''	1.1''	0.79''	T15	CS4X10	DC**11T3**
D40-SDXCR/L11	40	1.89''	1.06''	1.1''	0.79''	T15	CS4X12	DC**11T3**

DC**
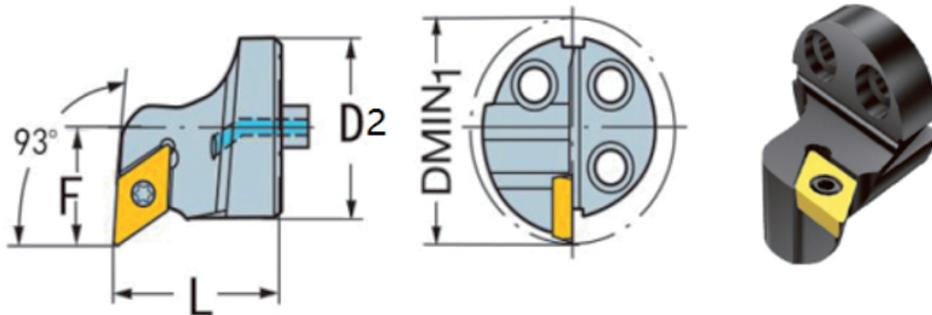
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D16-SDUCR/L07	16	0.79''	0.43''	-	0.79''	T8	CS2.5X6	DC**0702**
D20-SDUCR/L11	20	0.94''	0.51''	-	0.79''	T15	CS4X8	DC**11T3**
D25-SDUCR/L11	25	1.18''	0.67''	-	0.79''	T15	CS4X10	DC**11T3**
D32-SDUCR/L11	32	1.54''	0.87''	-	1.26''	T15	CS4X10	DC**11T3**
D40-SDUCR/L11	40	1.89''	1.06''	-	1.26''	T15	CS4X12	DC**11T3**

Turning damping tool head

DC**
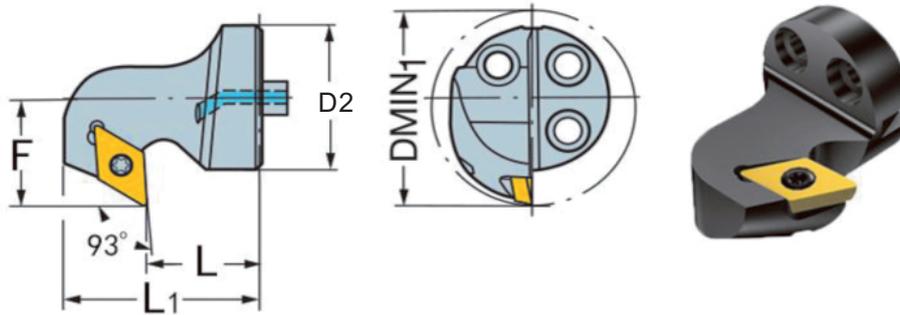
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D16-SDZCR/L07	16	0.87''	0.51''	1.06''	0.59''	T8	CS2.5X6	DC**0702**
D20-SDZCR/L07	20	1.02''	0.59''	1.06''	0.59''	T8	CS2.5X6	DC**0702**
D25-SDZCR/L07	25	1.26''	0.71''	1.06''	0.59''	T8	CS2.5X8	DC**0702**
D32-SDZCR/L11	32	1.54''	0.87''	1.5''	0.79''	T15	CS4X10	DC**11T3**
D40-SDZCR/L11	40	1.89''	1.06''	1.5''	0.79''	T15	CS4X12	DC**11T3**

CC**
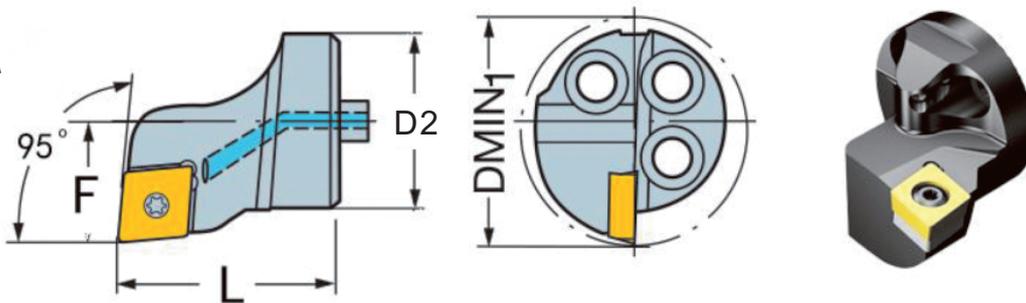
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D16-SCLCR/L06	16	0.79''	0.43''	-	0.79''	T8	CS2.5X6	CC**0602**
D20-SCLCR/L09	20	0.94''	0.51''	-	0.79''	T15	CS4X8	CC**09T3**
D25-SCLCR/L09	25	1.18''	0.67''	-	0.79''	T15	CS4X10	CC**09T3**
D32-SCLCR/L09	32	1.54''	0.87''	-	1.26''	T15	CS4X10	CC**09T3**
D40-SCLCR/L12	40	1.89''	1.06''	-	1.5''	T15	CS4X12	CC**1204**

TC**
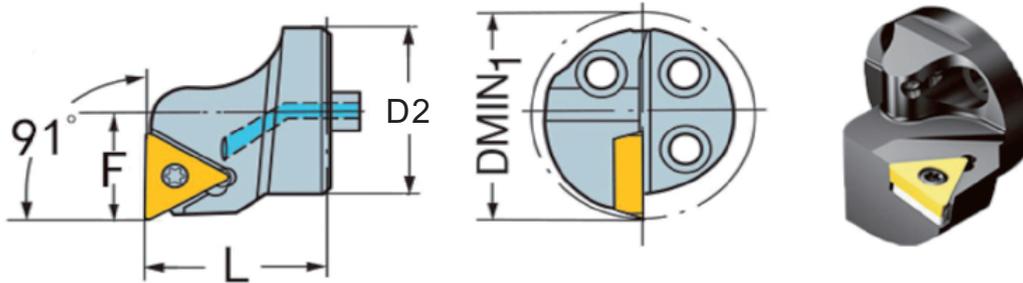
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D16-STFCR/L11	16	0.79''	0.43''	-	0.79''	T8	CS2.5X6	TC**1102**
D20-STFCR/L11	20	0.94''	0.51''	-	0.79''	T8	CS2.5X6	TC**1102**
D25-STFCR/L16	25	1.18''	0.67''	-	0.79''	T8	CS2.5X8	TC**1102**
D32-STFCR/L16	32	1.54''	0.87''	-	1.26''	T15	CS4X10	TC**16T3**
D40-STFCR/L16	40	1.89''	1.06''	-	1.26''	T15	CS4X10	TC**16T3**

VC**
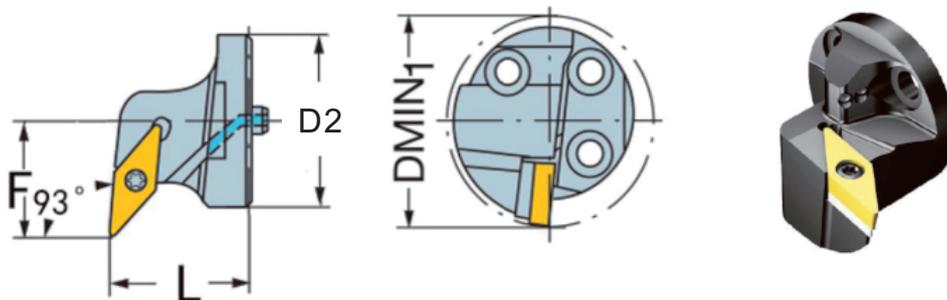
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D16-SVUCR/L08	16	0.83''	0.47''	-	0.79''	T6	CS2X6	VC**0802**
D20-SVUCR/L08	20	0.98''	0.55''	-	0.87''	T6	CS2X6	VC**0802**
D25-SVUCR/L11	25	1.26''	0.71''	-	0.98''	T8	CS2.5X8	VC**11T3**
D32-SVUCR/L16	32	1.54''	0.87''	-	1.26''	T15	CS4X10	VC**1604**
D40-SVUCR/L16	40	1.89''	1.06''	-	1.26''	T15	CS4X12	VC**1604**

VC**
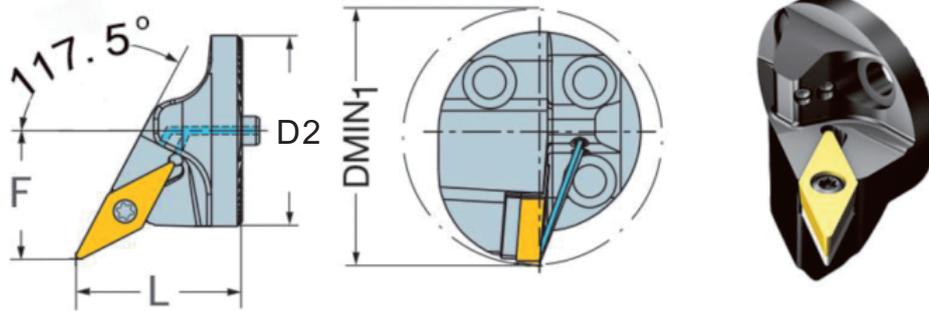
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D20-SVQCR/L11	20	0.98''	0.51''	-	0.87''	T8	CS2.5X8	VC**11T3**
D25-SVQCR/L11	25	1.18''	0.63''	-	1.06''	T8	CS2.5X8	VC**11T3**
D32-SVQCR/L16	32	1.54''	0.83''	-	1.34''	T15	CS4X10	VC**1604**
D40-SVQCR/L16	40	1.89''	0.98''	-	1.34''	T15	CS4X10	VC**1604**

VC**
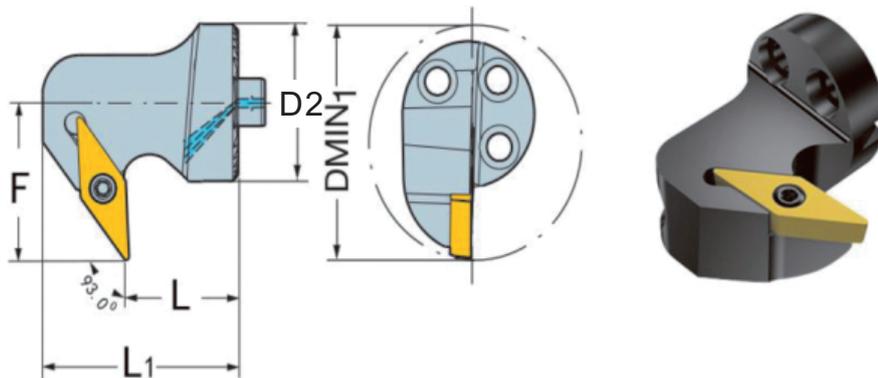
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D20-SVZCR/L11	20	0.98''	0.79''	1.06''	0.59''	T8	CS2.5X8	VC**11T3**
D25-SVZCR/L11	25	1.18''	0.87''	1.1''	0.59''	T8	CS2.5X8	VC**11T3**
D32-SVZCR/L16	32	1.54''	0.98''	1.38''	0.79''	T15	CS4X10	VC**1604**
D40-SVZCR/L16	40	1.89''	1.14''	1.38''	0.79''	T15	CS4X10	VC**1604**

CN**
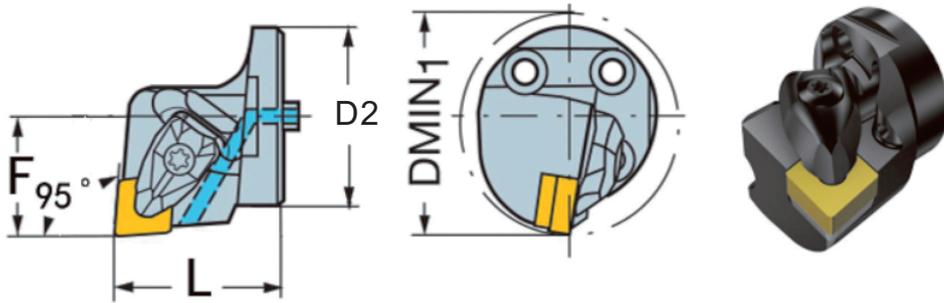
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D32-DCLNR/L12	32	1.57''	0.87''	-	1.5''	T15	-	CN**1204**
D40-DCLNR/L12	40	1.97''	1.06''	-	1.5''	T15	-	CN**1204**
D40-DCLNR/L16	40	2.24''	1.26''	-	1.57''	T20	-	CN**1606**
D40-DCLNR/L19	40	2.24''	1.34''	-	1.65''	T20	-	CN**1906**

DN**
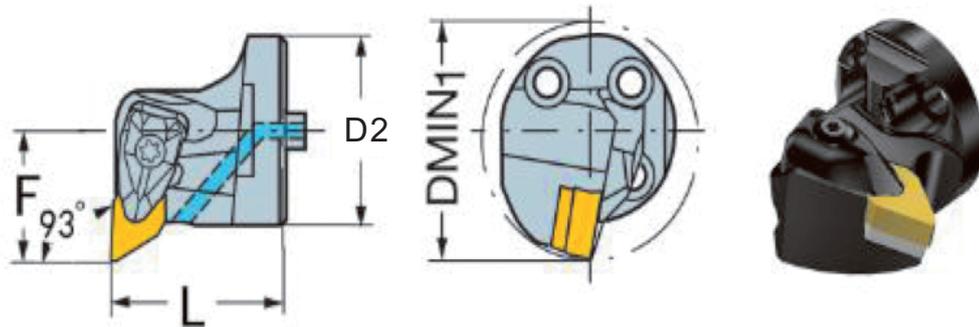
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D32-DDUNR/L11	32	1.57''	0.87''	-	1.26''	T15	-	DN**1104**
D40-DDUNR/L1504	40	1.97''	1.06''	-	1.26''	T15	-	DN**1504**
D40-DDUNR/L1506	40	1.97''	1.06''	-	1.26''	T15	-	DN**1506**

Turning damping tool head

TN**
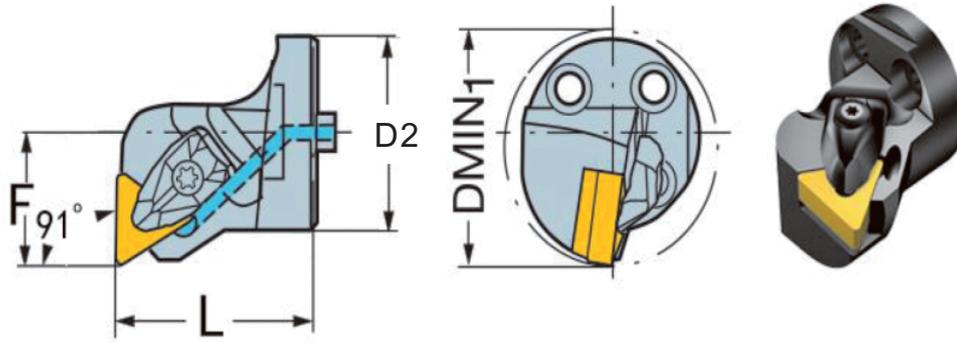
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D32-DTFNR/L16	32	1.57''	0.87''	-	1.42''	T15	-	TN**1604**
D40-DTFNR/L16	40	1.97''	1.06''	-	1.42''	T15	-	TN**1604**

SN**
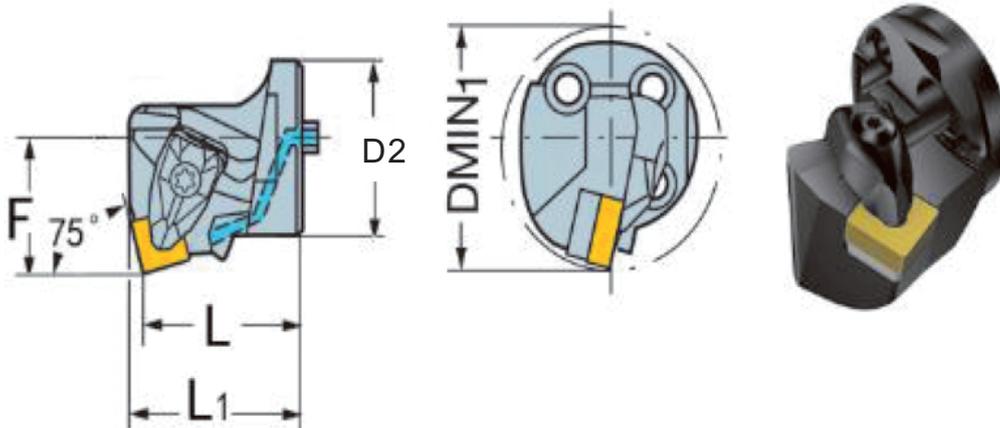
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D40-DSKNR/L12	40	1.97''	1.06''	1.61''	1.5''	T15	-	SN**1204**
D40-DSKNR/L15	40	2.17''	1.14''	1.54''	1.42''	T20	-	SN**1506**

VN**
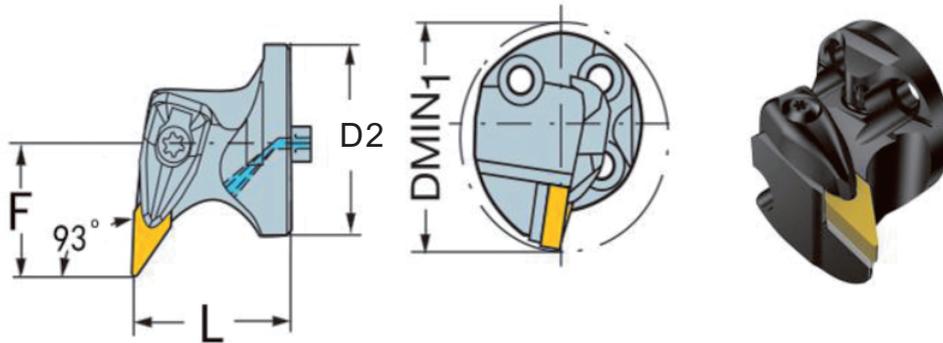
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D40-DVUNR/L16	40	2.05''	1.18''	-	1.42''	T15	-	VN**1604**

WN**
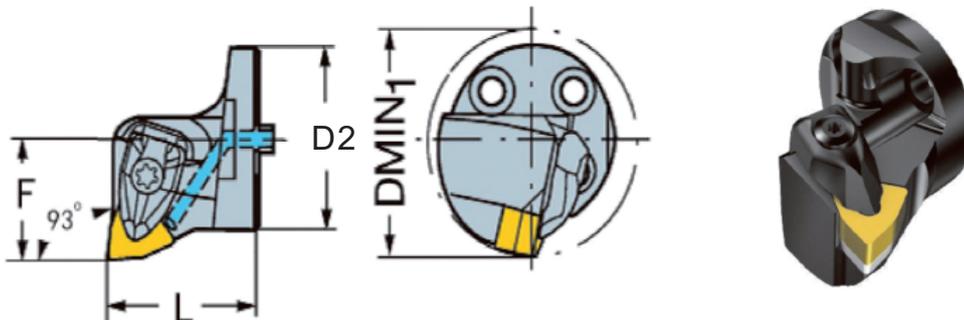
Type	D2	Dmin	F	L1	L	Wrench	Screw	Insert
D32-DWLNR/L12	32	1.57''	0.87''	-	1.42''	T15	-	WN**0804**
D40-DWLNR/L15	40	1.89''	0.87''	-	1.42''	T15	-	WN**0804**

★ All products accept customized non-standard sizes, delivery time: 30 days!

Roughing
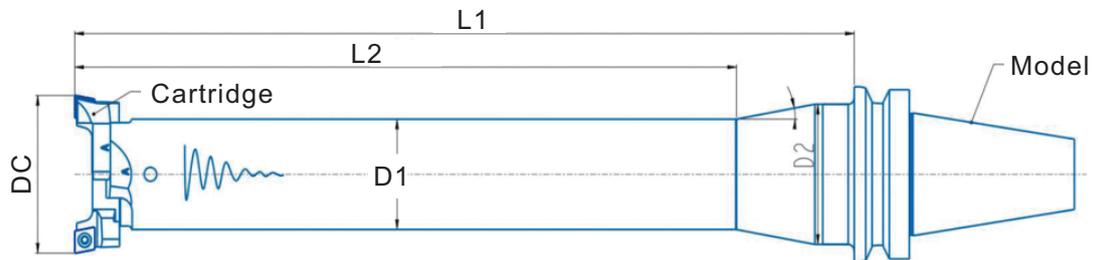
Type	DC	L2	L1	D1	D2	Model	Cartridge	Insert
RD2227C06-C32	0.87''-1.06''	5.51''	8.46''	0.83''	1.26''	C32	C90-2227C06	CC**0602**
RD2735C06-C32	1.06''-1.38''	6.69''	9.06''	1.02''	1.26''	C32	C90-2227C06	CC**0602**
RD3444C09-C42	1.34''-1.73''	8.27''	11.81''	1.26''	1.65''	C42	C90-3344C09	CC**09T3**
RD4154C09-C42	1.61''-2.13''	12.6''	16.53''	1.57''	1.65''	C42	C90-4154C09	CC**09T3**
RD4254C09-BT50	1.65''-2.13''	10.24''	14.17''	1.61''	1.97''	BT50	C90-4254C09	CC**09T3**
RD5170C09-BT50	2.01''-2.76''	12.8''	17.72''	1.97''	2.48''	Bt50	C90-5170C09	CC**09T3**
RD6282C12-BT50	2.44''-3.23''	15.75''	21.65''	2.4''	2.76''	BT50	C90-6282C12	CC**1204**
RD7295C12-BT50	2.83''-3.74''	17.91''	24.02''	2.8''	3.15''	BT50	C90-7295C12	CC**1204**
RD82120C12-BT50	3.23''-4.72''	-	20.47''	3.19''	-	BT50	C90-82120C12	CC**1204**
RD118120C12-BT50	4.64''-4.72''	-	25.59''	3.19''	-	BT50	C90-118120C12	CC**1204**

★ All products accept customized non-standard sizes, delivery time: 30 days!

Finishing
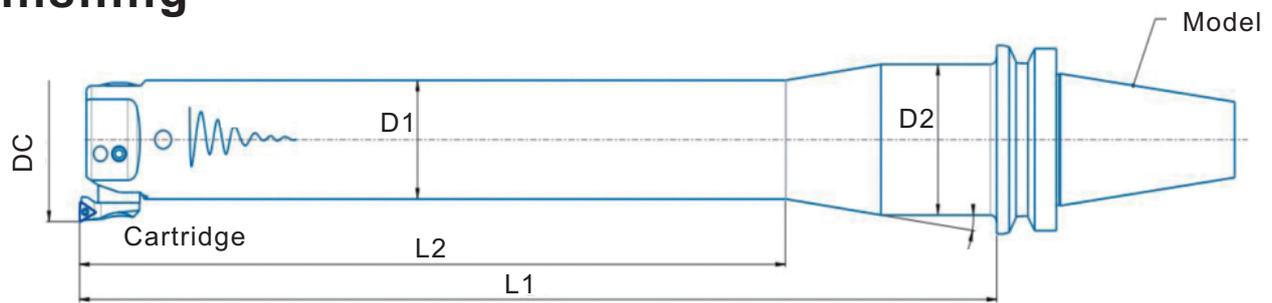
Type	DC	L2	L1	D1	D2	Model	Cartridge	Insert
FD2228T08-C32	0.87''-1.1''	5.51''	8.46''	0.83''	1.26''	C32	C90-2228T08	TP**0802**
FD2735T08-C32	1.06''-1.38''	6.69''	9.06''	1.02''	1.26''	C32	C90-3735T08	TP**0802**
FD3444T11-C42	1.34''-1.73''	8.27''	11.81''	1.26''	1.65''	C42	C90-3444T11	TP**1102**
FD4255T11-C42	1.65''-2.17''	12.6''	16.53''	1.57''	1.65''	C42	C90-4255T11	TP**1102**
FD4255T11-BT50	1.65''-2.17''	10.24''	14.17''	1.57''	1.97''	BT50	C90-4255T11	TP**1102**
FD5370T11-BT50	2.13''-2.76''	12.8''	17.72''	1.97''	2.48''	Bt50	C90-5370T11	TP**1102**
FD6391T11-BT50	2.44''-3.58''	15.75''	21.65''	2.4''	2.76''	BT50	C90-6291T11	TP**1102**
FD73103T11-BT50	2.87''-4.06''	17.91''	24.02''	2.8''	3.15''	BT50	C90-73103T11	TP**1102**
FD83128T11-BT50	3.27''-5.04''	-	20.47''	3.19''	-	BT50	C90-83128T11	TP**1102**
FD83128T11L-BT50	3.27''-5.04''	-	25.59''	3.19''	-	BT50	C90-83128T11	TP**1102**

★ All products accept customized non-standard sizes,
delivery time: 30 days!

Milling damping tool
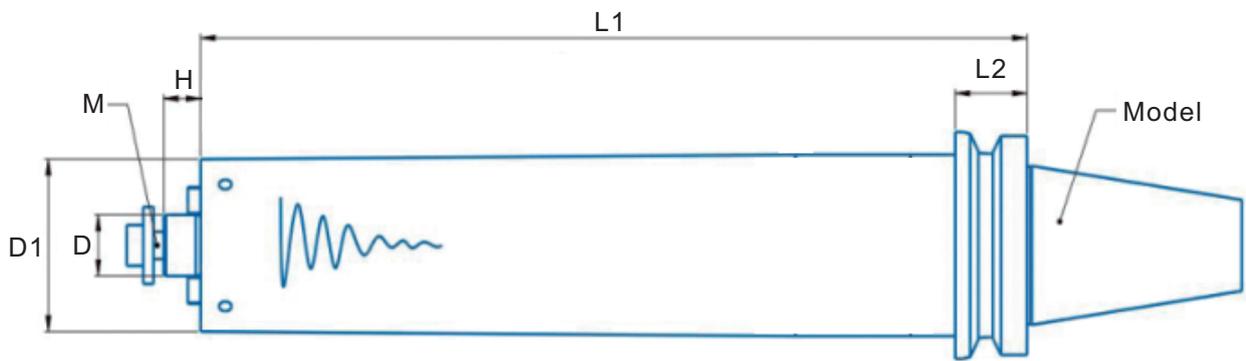
Type	D	M	D1	L1	L2	Model	H
BT50-D16-L170	16	M8*1.25	1.5''	6.69''	1.5''	BT50	0.67''
BT50-D16-L240	16	M8*1.25	1.5''	9.45''	1.5''	BT50	0.67''
BT50-D22-L260	22	M10*1.5	1.89''	10.24''	1.5''	BT50	0.71''
BT50-D22-L310	22	M10*1.5	1.89''	12.2''	1.5''	BT50	0.71''
BT50-D22-L320	22	M10*1.5	2.36''	12.6''	1.5''	BT50	0.71''
BT50-D22-L400	22	M10*1.5	2.36''	15.75''	1.5''	BT50	0.71''
BT50-D27-L400	27	M12*1.75	2.99''	15.75''	1.5''	BT50	0.79''
BT50-D27-L450	27	M12*1.75	2.99''	17.72''	1.5''	BT50	0.79''
BT50-D32-L400	32	M16*2.0	3.19''	15.75''	1.5''	BT50	0.87''
BT50-D32-L530	32	M16*2.0	3.19'	20.87''	1.5''	BT50	0.87''

★ All products accept customized non-standard sizes,
  delivery time: 30 days!