

Mazak

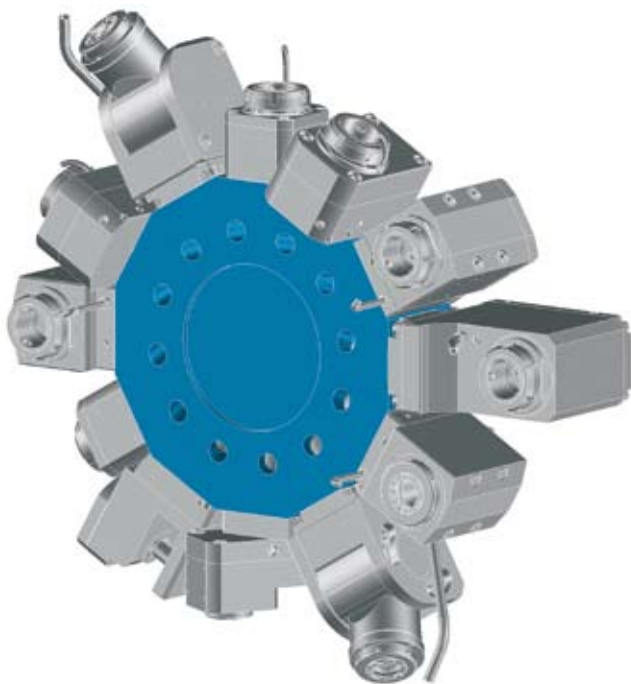
QUICK TURN NEXUS 300/350/400/450 + SUPER QUICK TURN 28/30

Data

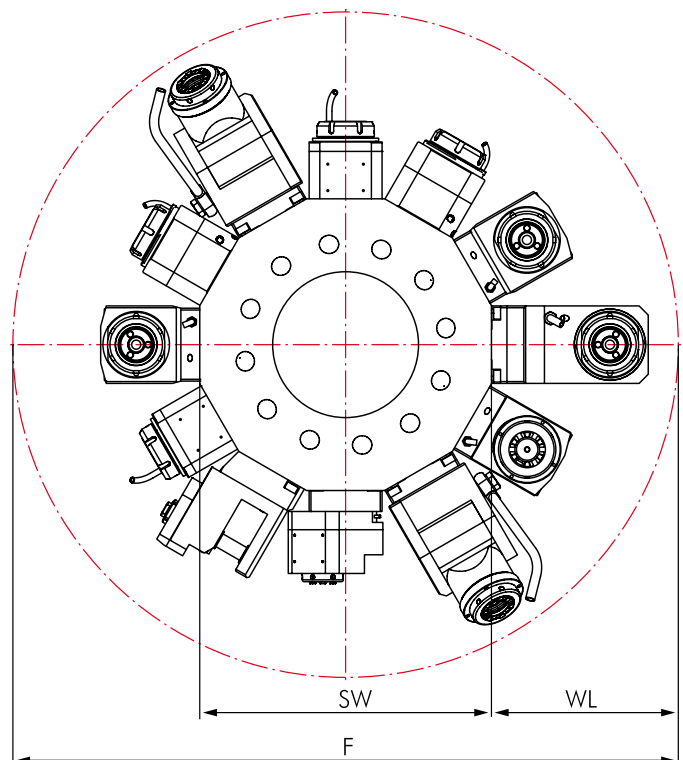
Machine type Series	Turret Stations
QTNX 300/300-II M / MY	12
QTNX 350/350-II M / MY	12
QTNX 400/400-II M	12
QTNX 450/450-II M	12
SQT 28 M / MS	12
SQT 30 M / MS	12
SQT 300 M / MS	12



Star-type Turret VDI 50



Interference Circles





Machine type Series	F	SW	WL
QTNX 300/400	810	380	215
SQT 28/30	810	380	215

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QUICK TURN NEXUS 300/350/400/450 + SUPER QUICK TURN 28/30

Driven Toolholders

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Options and Accessories

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Static Toolholders for MAZAK		Static Toolholders Accessories	289-293 293-294
Accessories		Collets DIN 6499 Threading Collets Wrenches Clamping Nuts Sleeves and Bushings	309 309 309 309 310



Straight Unit, Offset type

for Manufacturer

Mazak

for Machine type

**NEXUS QTNX 300/350/
400/450 + SQT 28/30**

QTNX

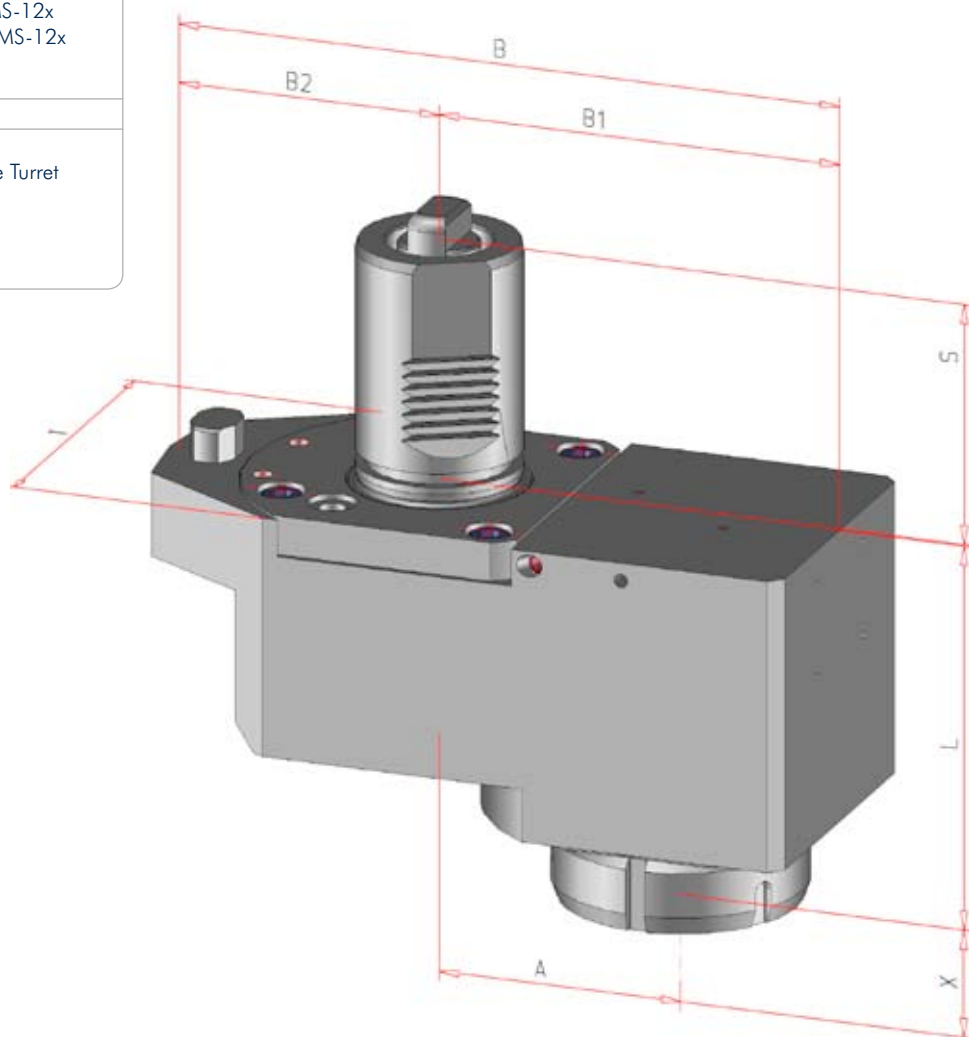
300 M/MY-12x
350 M/MY-12x
400 M-12x
450 M-12x

SQT

28 M/MS-12x
30 M/MS-12x
300 M/MS-12x

Dimensions

Turret type	Star-type Turret
Shank	VDI 50
Drive	Tang
SW	12 mm



Order No.	Tool holder	Clamping range mm	Torque max.	n1/n2 (max.) (r.p.m.)	Gear Ratio	Coolant	X mm	L mm	A mm	B mm	B1 mm	B2 mm	S mm	T mm	MAZAK Ref. #
124037	ER 40	2,0-26	100 Nm	6.500 / 6.500	i = 1:1	external	82	133	76	208	126	82	75	100	
123690	ER 40	2,0-26	100 Nm	6.500 / 6.500	i = 1:1	internal	74	141	76	208	126	82	75	100	
123691	mi 63		100 Nm	6.500 / 6.500	i = 1:1	internal	95	120,5	76	208	126	82	75	100	
131538	SK 40		100 Nm	5.200 / 5.200	i = 1:1	external	116	99	76	208	126	82	75	96	533 080 20500

Angle Unit

for Manufacturer

Mazak

for Machine type

**NEXUS QTNX 300/350/
400/450 + SQT 28/30**

QTNX

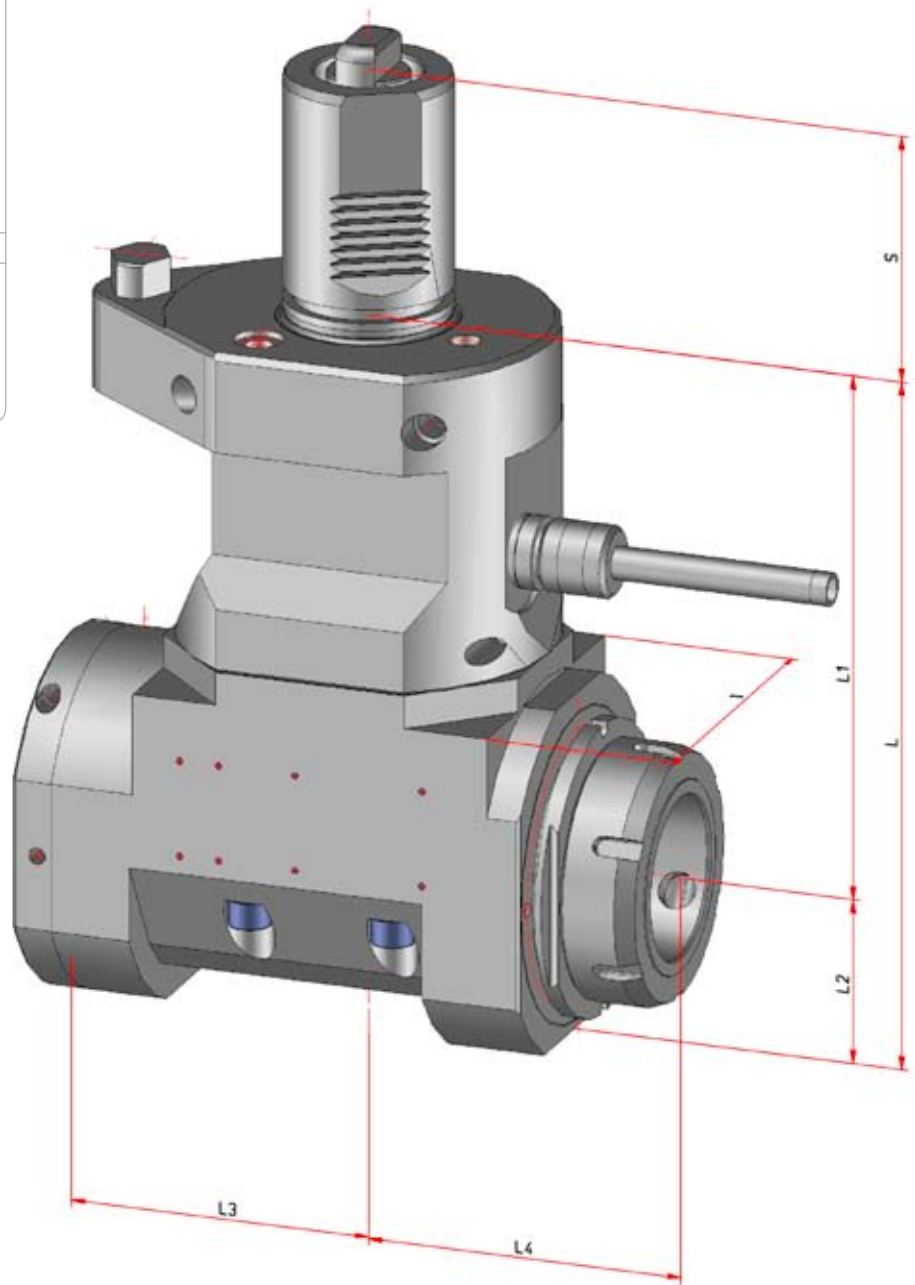
300 M/MY-12x
350 M/MY-12x
400 M-12x
450 M-12x

SQT

28 M/MS-12x
30 M/MS-12x
300 M/MS-12x

Dimensions

Turret type	Star-type Turret
Shank	VDI 50
Drive	Tang
SW	12 mm



Order No.	Tool holder	Clamping range mm	Torque max.	n1/n2 (max.) (r.p.m.)	Gear Ratio	Coolant	L mm	L1 mm	L2 mm	L3 mm	L4 mm	S mm	T mm	MAZAK Ref. #
124641	ER 40	2-30	100 Nm	6.500 / 6.500	i = 1:1	external	210	160	50	91,5	119,5	75	96	
124877	ER 40	2-30	100 Nm	6.500 / 6.500	i = 1:1	internal	210	160	50	91,5	119,5	75	96	
124878	mi 63		100 Nm	6.500 / 6.500	i = 1:1	internal	210	160	50	91,5	96	75	96	
131591	SK 40		80 Nm	5.200 / 5.200	i = 1:1	external	210	160	50	85	78	75	96	533 080 20100