

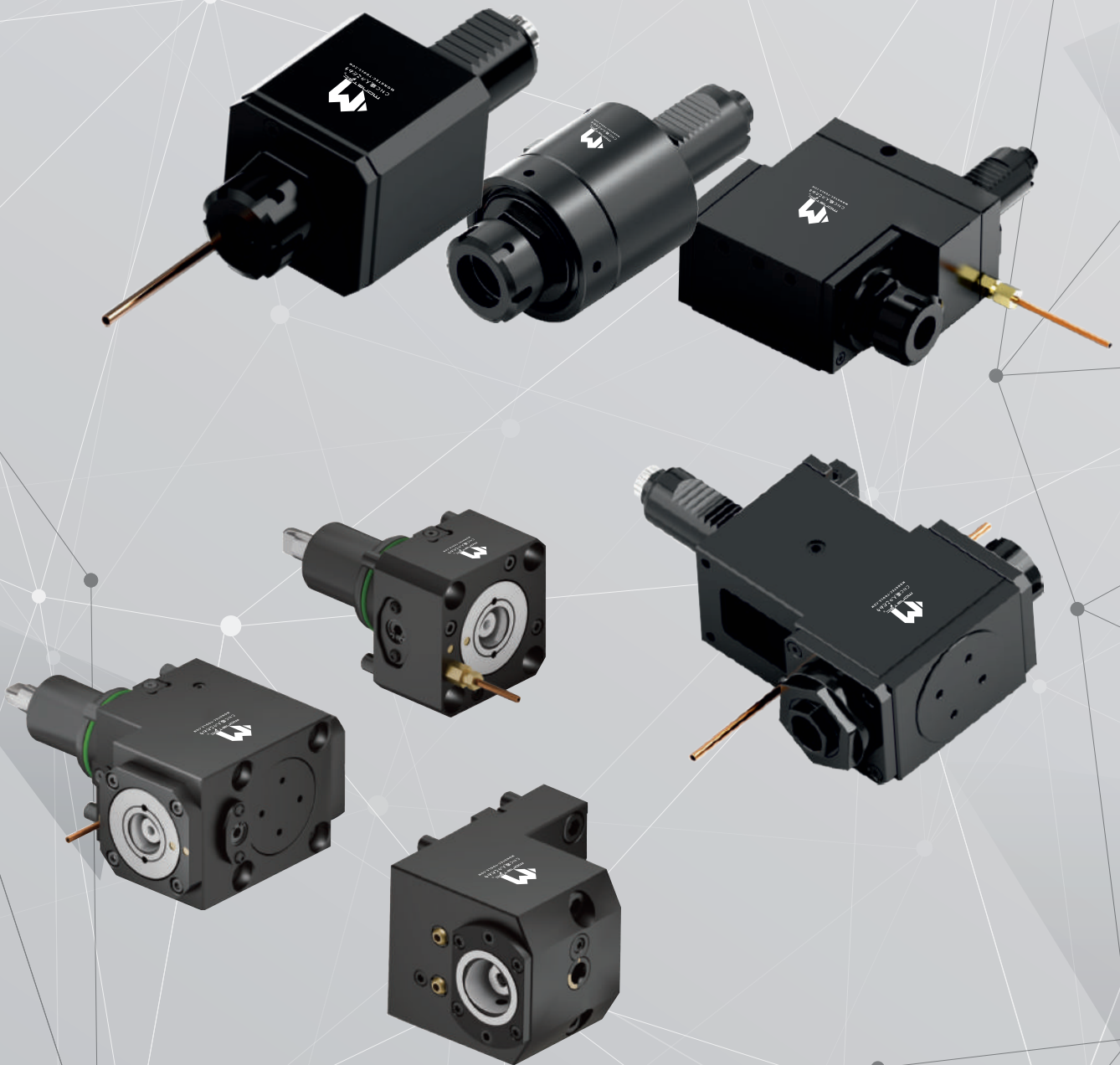
Mongtec Driven tools



MONGTEC®
CNC職人のこだわり

FOR CNC TURNING CENTERS

VDI DRIVEN
BMT TOOL HOLDERS
BMT PSC



VDI DRIVEN TOOL HOLDERS

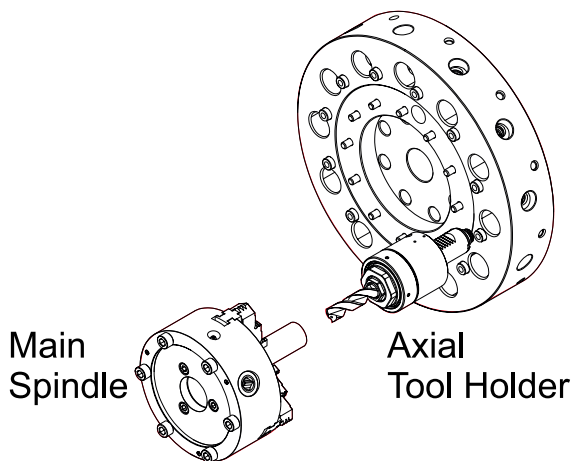
Axial Disc and Tool Holders



Axial and Radial Tool Holder application in Axial Disc

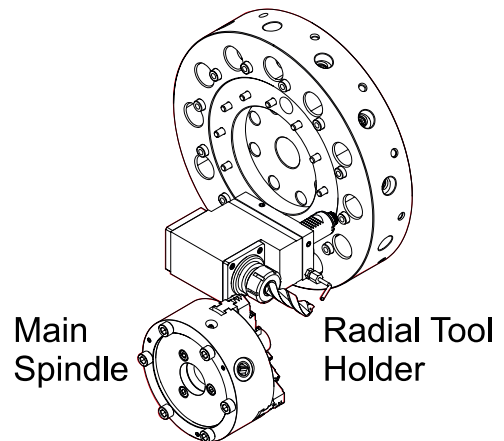
Axial Operation

Axial Tool Holders
 Straight Version-0°
 (For Face Application)



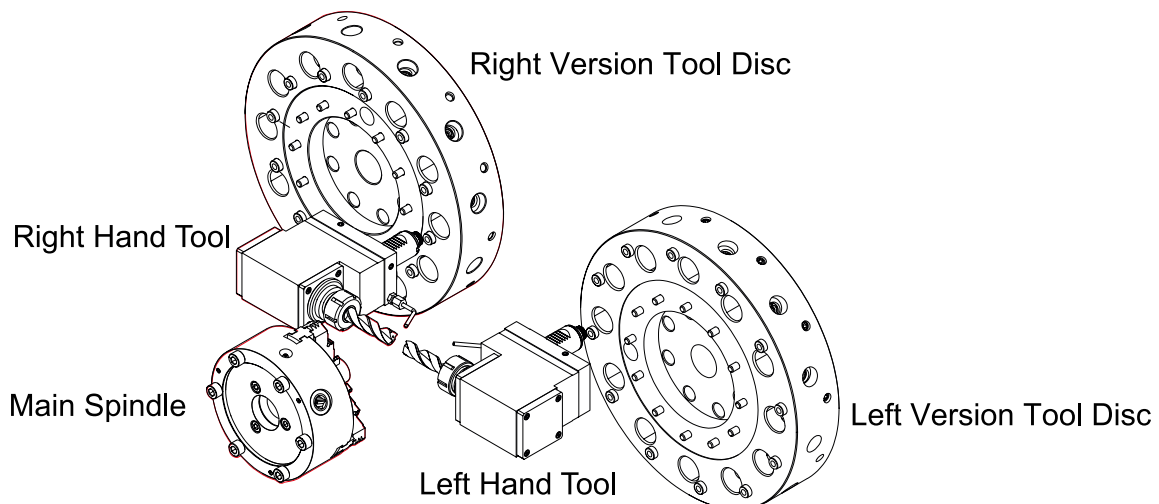
Radial Operation

Radial Tool Holders
 Perpendicular Version-90°
 (For OD Application)
 Note : Check maximum swing diameter



Right and Left Hand Driven Radial Tool Holder

Mounting Configuration



VDI DRIVEN TOOL HOLDERS

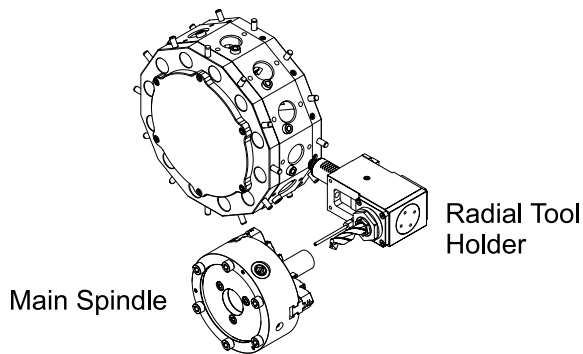
Radial Disc and Tool Holders



Axial and Radial Tool Holder application in Axial Disc

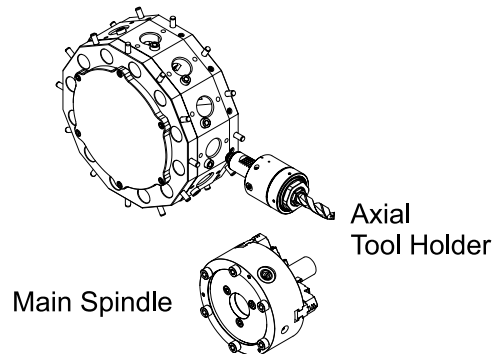
Axial Operation

Radial Tool Holders
 Perpendicular Version-90°
 (For Face Application)



Radial Operation

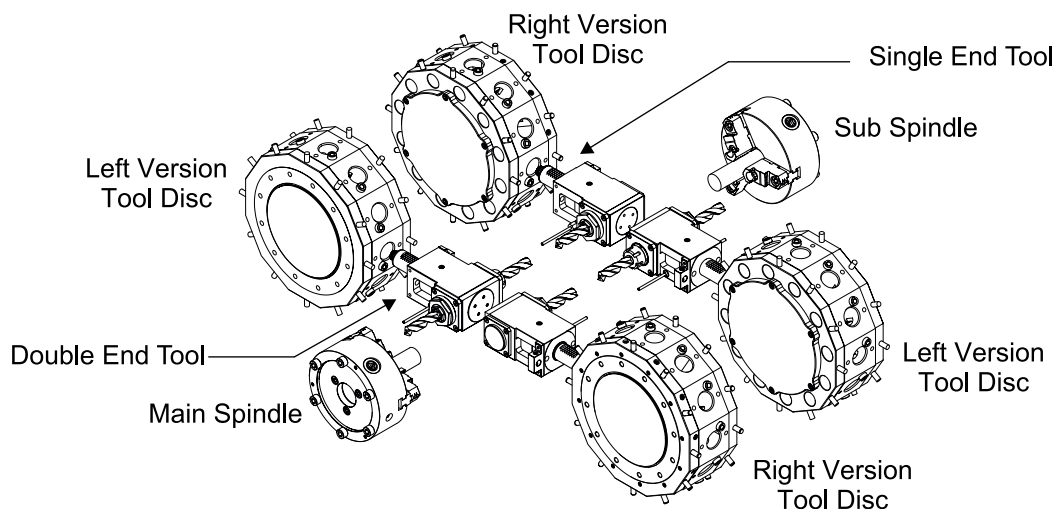
Radial Tool Holders
 Straight Version-0°
 (For OD Application)
 Note : Check maximum swing diameter



Note : Check maximum swing diameter

Right and Left Hand Driven Radial Tool Holder

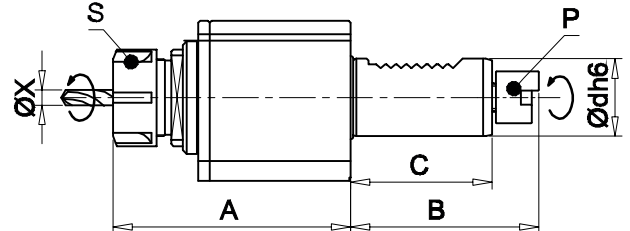
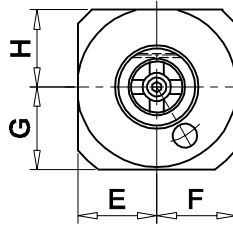
Mounting Configuration



Note : Single End Tool Holder for Main Spindle operation.
 Single End Double Serration Tool Holder for Main or Sub Spindle operation.
 Double End Tool Holder for Main and Sub Spindle operation.

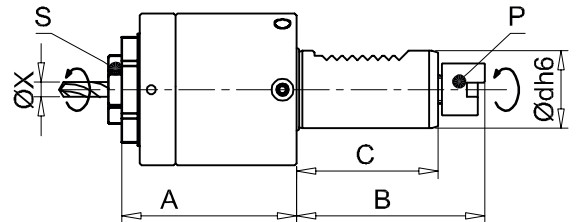
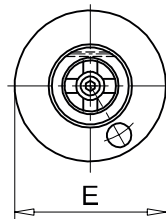
VDI DRIVEN TOOL HOLDERS AS PER TOEM COUPLING

AXIAL TOOL HEAD, SQUARE



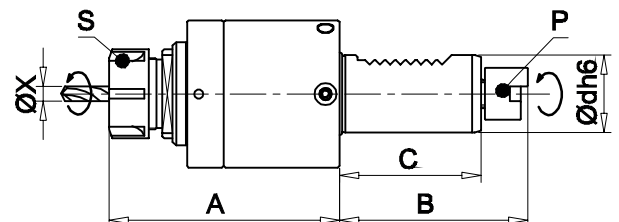
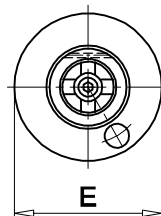
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3095	16	65	48	35	21	25	21	21	1-7	ER11	1:1	6000	6.3	Ø14.5X4X4

AXIAL TOOL HEAD, ROUND, INT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M2616	30	80	59	45	68	1-16	ER25	1:1	6000	40	Ø24X6X3.2
M8526	40	95	68	53	83	2-20	ER32	1:1	5000	70	Ø32X8X4.5

AXIAL TOOL HEAD, ROUND, EXT NUT

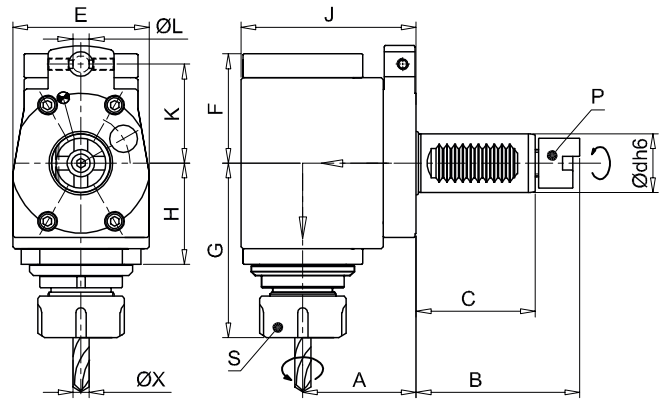


ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M2826	40	122	68	53	83	2-20	ER32	1:1	5000	70	Ø32X8X4.5
M4036	50	125	84	68	98	3-26	ER40	1:1	4000	100	Ø40X8X4
M7056	60	137.5	100	83	188	10-34	ER50	1:1	3800	160	Ø43X8X4

VDI DRIVEN TOOL HOLDERS

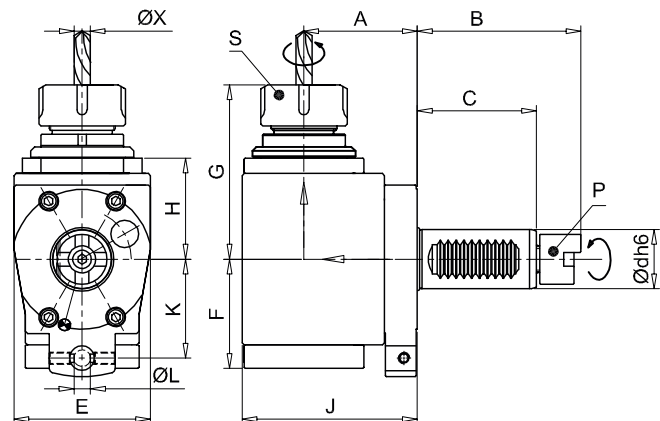
AS PER TOEM COUPLING BARUFFALDI

RADIAL TOOL HEAD, DIRECT DRIVE, RIGHT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M4095	16	34	48	35	42	61	46	25	50	54	8	1-7	ER11	1:1	6000	6.3	Ø14.5X4X4
M2716	30	55	59	45	66	53	84.5	41.5	85	40	8	1-16	ER25	1:1	6000	40	Ø24X6X3.2
M1726	40	64	68	53	76	69	90	43	98	63	10	2-20	ER32	1:1	5000	70	Ø32X8X4.5
M5036	50	75	84	68	88	78	103	50.5	115	70	12	3-26	ER40	1:1	4000	100	Ø40X8X4

RADIAL TOOL HEAD, DIRECT DRIVE, LEFT VERSION

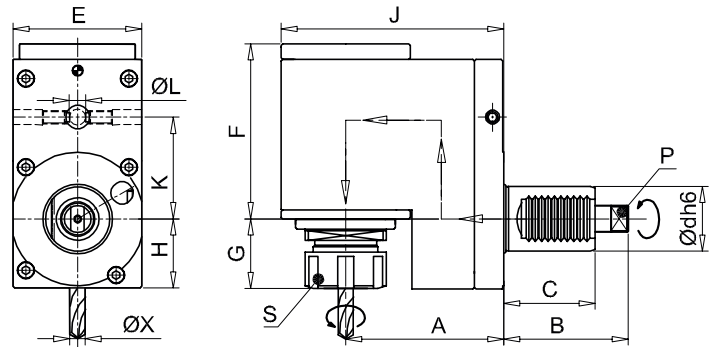


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M7095	16	34	48	35	42	61	46	25	50	54	8	1-7	ER11	1:1	6000	6.3	Ø14.5X4X4
M6816	30	55	59	45	66	53	84.5	41.5	85	40	8	1-16	ER25	1:1	6000	40	Ø24X6X3.2
M7926	40	64	68	53	76	69	90	43	98	63	10	2-20	ER32	1:1	5000	70	Ø32X8X4.5
M0136	50	75	84	68	88	78	103	50.5	115	70	12	3-26	ER40	1:1	4000	100	Ø40X8X4

VDI DRIVEN TOOL HOLDERS

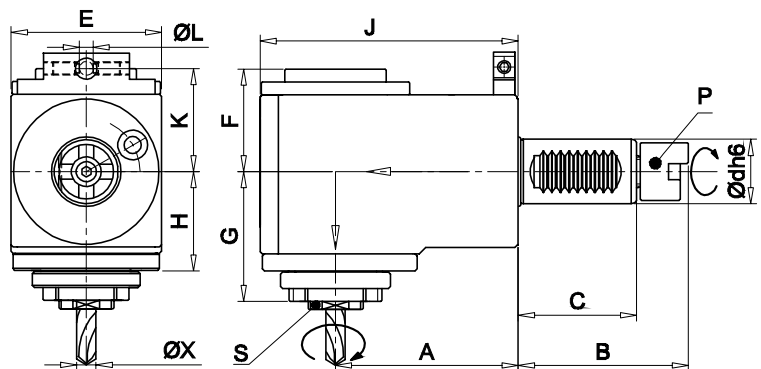
AS PER TOEM COUPLING BARUFFALDI

RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M0236	50	91	84	68	84	109	50.3	43.5	131	70	12	3-26	ER40	1:1	5000	70	Ø40X20X8

RADIAL TOOL HEAD, FOR RADIAL DISC SINGLE END

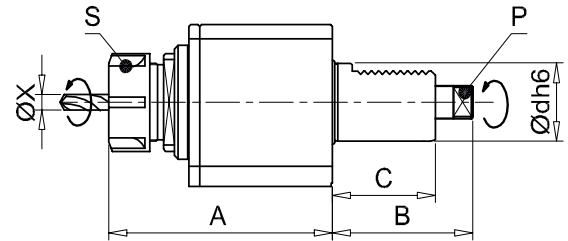
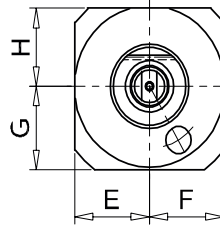


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3616	30	85	59	45	62	49.5	64.5	45.5	117	35	1-16	ER25	1:1	6000	40	Ø24X6X3.2
M9526	40	100	68	53	76	54	74.5	47	141	45	2-20	ER32	1:1	5000	70	Ø32X8X4.5

VDI DRIVEN TOOL HOLDERS

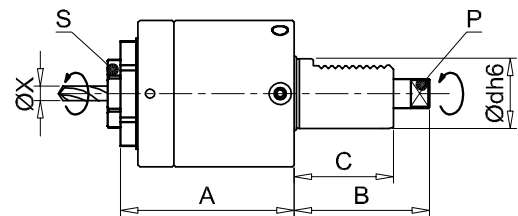
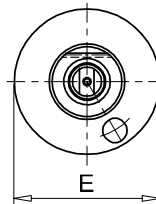
AS PER DIN1809

AXIAL TOOL HEAD, SQUARE



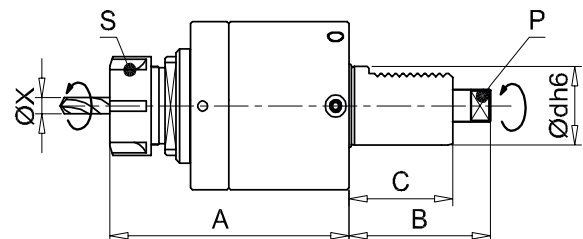
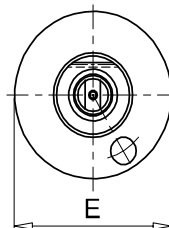
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3106	20	92	48	40	30	30	30	28	1-10	ER16	1:1	6000	40	Ø10X5X6.5
M2106	20	92	48	40	30	30	30	28	1-13	ER20	1:1	6000	40	Ø10X5X6.5
M5146	25	99	72	49.5	30	30	30	28	1-16	ER25	1:1	6000	20	Ø12X8X8
M4416	30	94	62	50.5	30	30	30	28	1-13	ER20	1:1	6000	20	Ø12X6X7
M4216	30	98.5	62	50.5	30	30	30	28	1-16	ER25	1:1	6000	20	Ø12X6X7
M6326	40	123	72	56	41	41	43	40	2-20	ER32	1:1	5000	70	Ø14X8X8

AXIAL TOOL HEAD, ROUND, INT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M7516	30	80	60	50.5	68	1-16	ER25	1:1	6000	40	Ø12X6X7
M4526	40	102	72	53	83	2-20	ER32	1:1	5000	70	Ø16.5X8X8

AXIAL TOOL HEAD, ROUND, EXT NUT

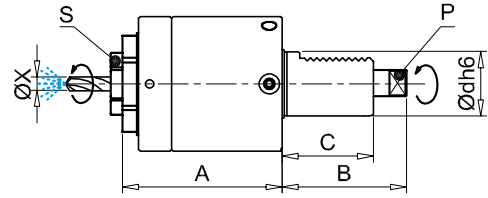
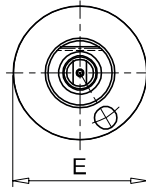


ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6036	50	125	92	78	98	3-26	ER40	1:1	4000	100	Ø22X13X13
M8056	60	137.8	109.5	93.5	118	10-34	ER50	1:1	3800	100	Ø29X15X14

VDI DRIVEN TOOL HOLDERS

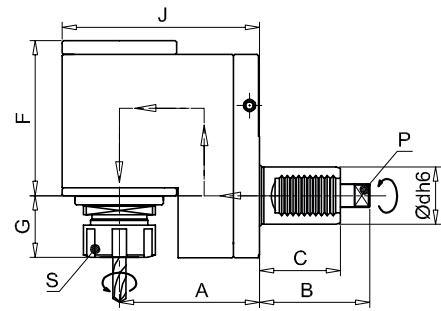
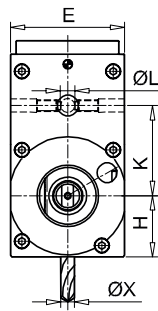
AS PER DIN1809

AXIAL TOOL HEAD, ROUND, INT NUT, THROUGH COOLANT



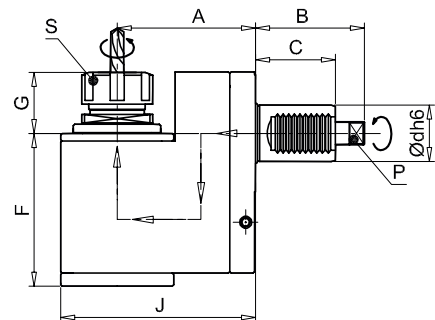
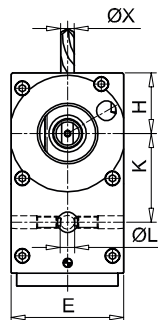
ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M7716	30	80	62	50.5	68	1-16	ER25	1:1	6000	40	Ø12X6X7
M3826	40	95	72	56	83	2-20	ER32	1:1	5000	70	Ø14X8X8

RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M8016	30	84	62	50.5	63	105.6	49	33	119	40	8	1-16	ER25	1:1	6000	40	Ø12X6X7
M8816	30	90	62	50.5	63	96.5	49	33	122	40	8	1-16	ER25	1:1	6000	40	Ø12X6X7
M6066	40	98	72	56	80	106.5	43	43	135	63	10	2-20	ER32	1:1	5000	70	Ø14X8X8

RADIAL TOOL HEAD, INDIRECT DRIVE, LEFT VERSION

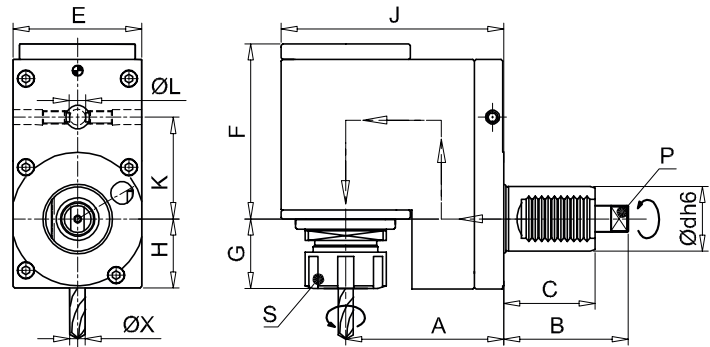


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M9816	30	90	62	50.5	63	96.5	49	33	122	40	8	1-16	ER25	1:1	6000	40	Ø12X6X7
M7066	40	98	72	56	80	106.5	43	43	135	63	10	2-20	ER32	1:1	5000	70	Ø14X8X8

VDI DRIVEN TOOL HOLDERS

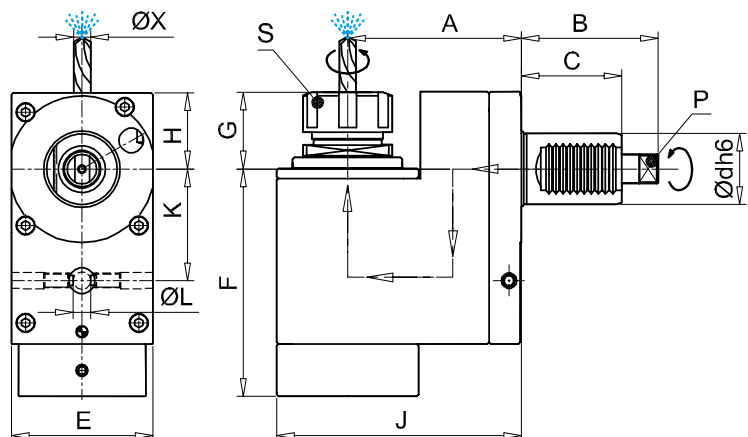
AS PER DIN1809

RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT VERSION, THROUGH COOLANT



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M0816	30	90	62	50.5	63	104.5	49	33	122	40	8	1-16	ER25	1:1	6000	40	Ø12X6X7
M3066	40	98	72	56	77	115.5	43	43	135	63	10	2-20	ER32	1:1	5000	80	Ø14X8X8

RADIAL TOOL HEAD, INDIRECT DRIVE, LEFT VERSION, THROUGH COOLANT

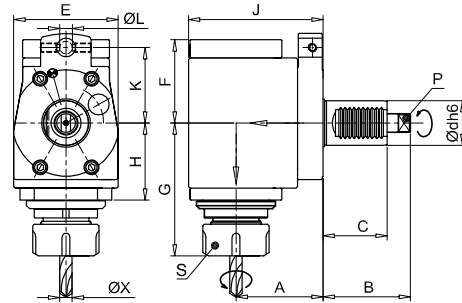


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M7816	30	90	62	50.5	63	104.5	49	33	122	40	8	1-16	ER25	1:1	6000	40	Ø12X6X7
M4066	40	98	72	56	80	115.5	43	43	135	63	10	2-20	ER32	1:1	5000	70	Ø14X8X8

VDI DRIVEN TOOL HOLDERS

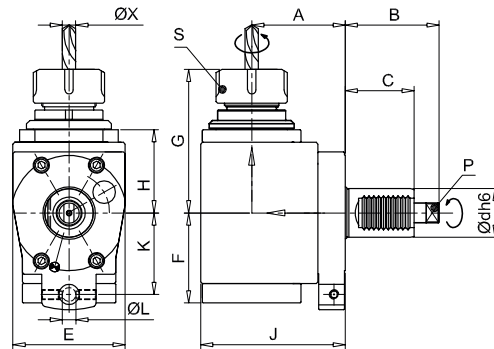
AS PER DIN1809

RADIAL TOOL HEAD, DIRECT DRIVE, RIGHT VERSION



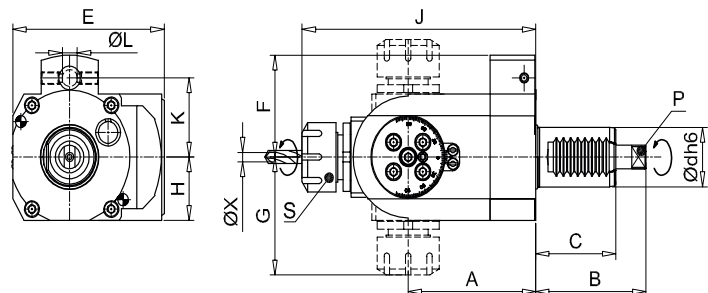
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5106	20	45	48	40	58	48	65.6	39.5	71	40	8	1-10	ER16	1:1	6000	10	Ø10X5X6.5
M7106	20	45	48	40	58	35.5	73	39.5	71	40	8	1-13	ER20	1:1	6000	25	Ø10X5X11
M2416	30	55	62	50.5	66	53	84.5	41.5	85	40	8	1-16	ER25	1:1	6000	40	Ø12X6X7
M1426	40	64	72	56	76	69	90	43	98	63	10	2-20	ER32	1:1	5000	70	Ø14X8X8
M8036	50	75	92	78	88	78	103	59	115	70	12	3-26	ER40	1:1	4000	100	Ø22X13X13

RADIAL TOOL HEAD, DIRECT DRIVE, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6106	20	45	48	40	58	48	65.6	39.5	71	40	8	1-10	ER10	1:1	6000	10	Ø10X5X6.5
M5816	30	55	48	50.5	66	53	84.5	41.5	85	40	8	1-16	ER16	1:1	6000	40	Ø12X6X7
M6926	40	64	72	56	76	69	90	43	98	63	10	2-20	ER32	1:1	5000	70	Ø14X8X8
M6136	50	75	92	78	88	78	103	59	115	70	12	3-26	ER40	1:1	4000	100	Ø22X13X13

RADIAL TOOL HEAD, ANGULAR HEAD, RIGHT VERSION

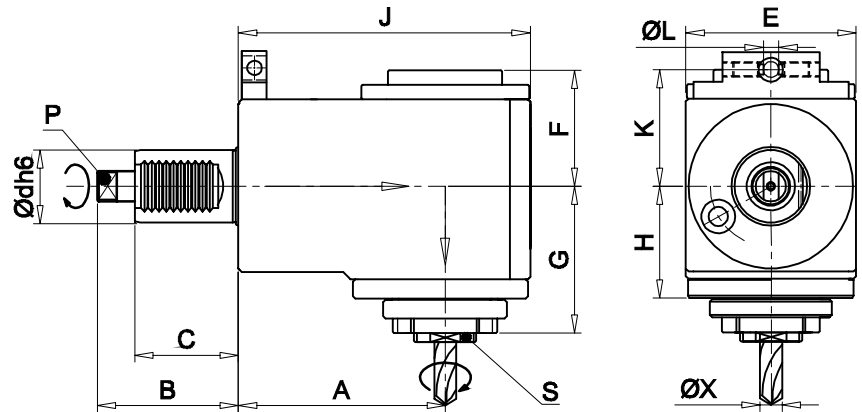


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5416	30	71.5	62	45	85	51.5	59.5	32	131	40	8	2-13	ER20	1:1	4000	25	Ø12X6X7
M8726	40	71.5	72	56	103	71	70	38	141.5	63	10	1-16	ER25	1:1	8000	20	Ø14X8X8

VDI DRIVEN TOOL HOLDERS

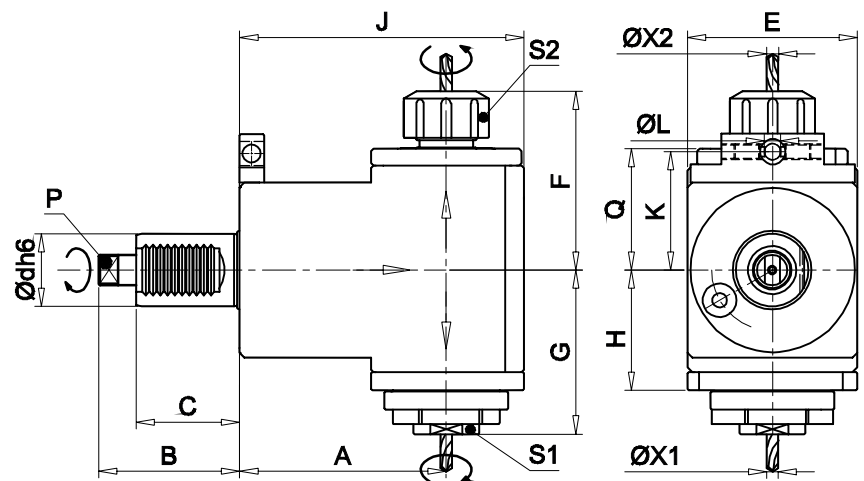
AS PER DIN1809

RADIAL TOOL HEAD, FOR RADIAL DISC SINGLE END



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M9716	30	100	62	50.5	62	49.5	64.5	46	132	40	8	1-16	ER25	1:1	6000	40	Ø12X6X7

DOUBLE END



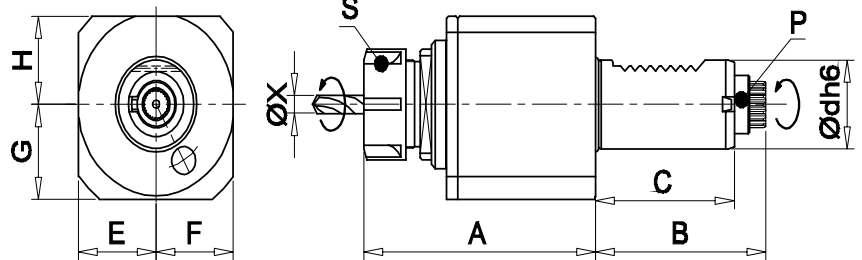
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	Q	ØL	ØX1	ØX2
M4616	30	75	62	50.5	62	75.5	69	50	107	40	50	8	1-16	1-13

S1 (DIN 6499)	S2 (DIN 6499)	I	N max RPM	T Nm	P
ER25	ER20	1:1	6000	40	Ø12X6X7

VDI DRIVEN TOOL HOLDERS

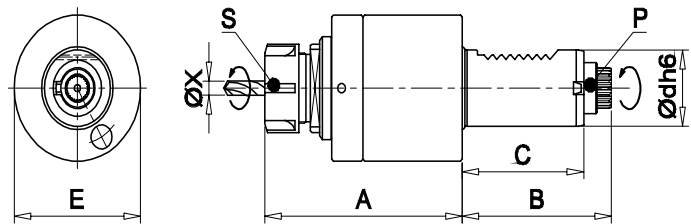
AS PER DIN5480

AXIAL TOOL HEAD, SQUARE



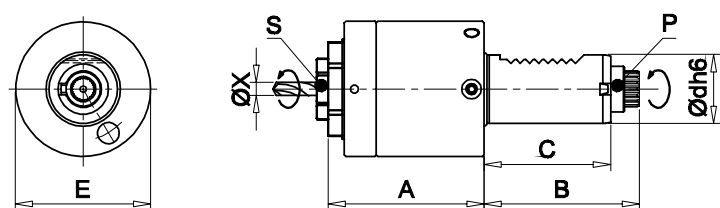
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M1096	16	65	42	32	21	25	21	21	1-7	ER11	1:1	6000	6.3	W8X0.8X30°X8-9b
M2006	20	94	51	40	30	30	27	28	1-13	ER20	1:1	6000	10	W10X0.8X30°X11-9b
M6016	30	94	67	55	30	30	30	28	1-13	ER20	1:1	6000	40	W16X0.8X30°X18-9b
M1116	30	98.5	67	55	30	30	30	28	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M7026	40	123	75	63	41	41	43	40	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b

AXIAL TOOL HEAD, ROUND, EXT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M4106	20	92	51	40	52	1-13	ER20	1:1	6000	10	W10X0.8X30°X11-9b
M8916	30	102	67	55	68	2-20	ER32	1:1	6000	45	W16X0.8X30°X18-9b
M2216	30	99.5	67	55	68	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M8066	40	127.5	75	63	83	3-26	ER40	1:1	5000	70	W20X0.8X30°X24-9b
M4226	40	120.5	75	63	83	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b
M2136	50	125	93	78	98	3-26	ER40	1:1	4000	100	W24X1.25X30°X18-9b

AXIAL TOOL HEAD, ROUND, INT NUT

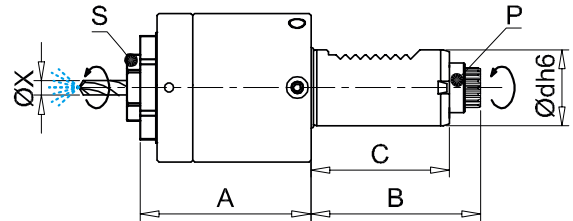
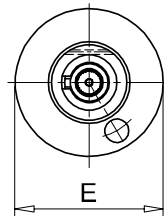


ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M2046	25	76	57	48	58	1-13	ER20	1:1	6000	25	W14X0.8X30°X16-9b
M7116	30	80	67	55	68	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M6226	40	95	75	63	83	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b

VDI DRIVEN TOOL HOLDERS

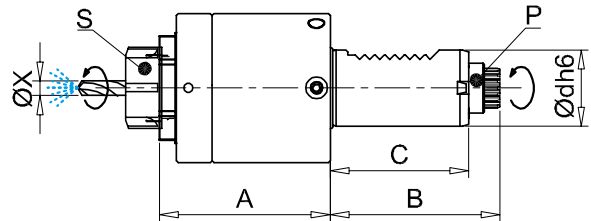
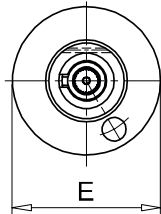
AS PER DIN5480

AXIAL TOOL HEAD, ROUND, INT NUT, THROUGH COOLANT



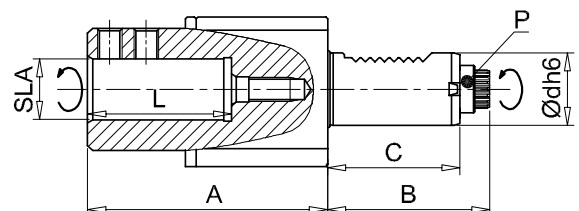
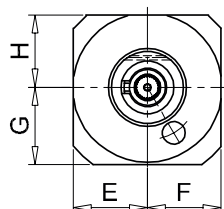
ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6316	30	80	67	55	68	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M2326	40	95	75	63	83	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b

AXIAL TOOL HEAD, ROUND, EXT NUT, THROUGH COOLANT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5236	50	129.7	93	78	98	3-26	ER40	1:1	4000	100	W24X1.25X30°X18-9b

AXIAL TOOL HEAD, SQUARE, SIDE LOCK ADAPTER

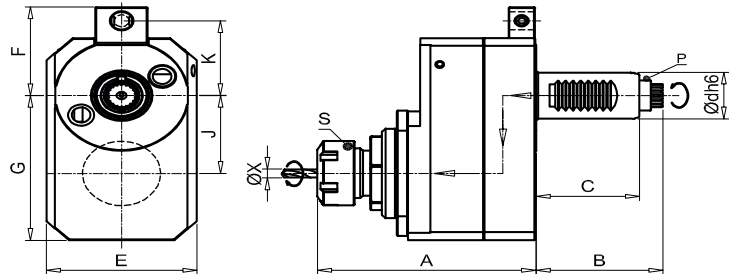


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	SLA	L	I	N max RPM	T Nm	P
M8026	40	127	75	63	41	41	43	40	25	59	1:1	5000	70	W20X0.8X30°X24-9b
M0726	40	148	75	63	41	41	43	40	25	80	1:1	5000	70	W20X0.8X30°X24-9b

VDI DRIVEN TOOL HOLDERS

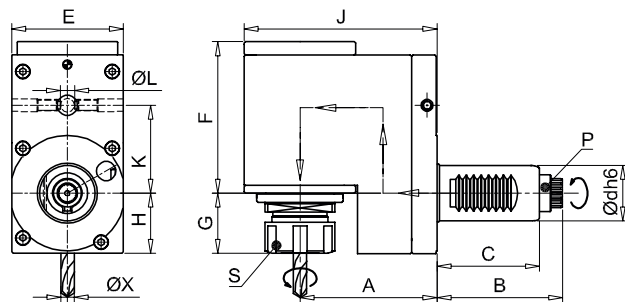
AS PER DIN5480

AXIAL TOOL HEAD, OFFSET, RIGHT VERSION



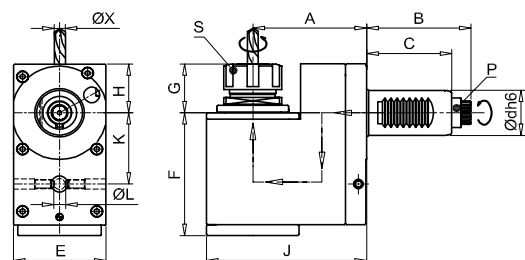
ARTICLE NO.	Ødh6	A	B	C	E	F	G	J	K	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M0716	30	116	67	55	82	57	93	50	48	2-16	ER25	2:1	6000	40	W16X0.8X30°X18-9b
M5066	40	117	75	63	82	65	93	50	56	2-20	ER32	2:1	6000	40	W20X0.8X30°X24-9b

RADIAL TOOL HEAD INDIRECT DRIVE, RIGHT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M0195	16	45	41.8	32	42	53	27.5	21	61	54	6	1-10	ER16	1:1	6000	6.3	W8X0.8X30°X8-9b
M7066	20	57	50.8	40	50	70	25.5	25	82	40	8	1-10	ER16	1:1	6000	6.3	W10X0.8X30°X11-9b
M5716	30	90	67	55	63	96.5	49	33	122	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M7016	30	84	67	55	63	96.5	49	33	119	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M2926	40	98	75	63	80	108.5	43	43	135	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b
M9066	40	91	75	63	80	109	50.3	43	131	56	10	2-26	ER40	1:1	5000	70	W20X0.8X30°X24-9b

RADIAL TOOL HEAD, INDIRECT DRIVE, LEFT VERSION

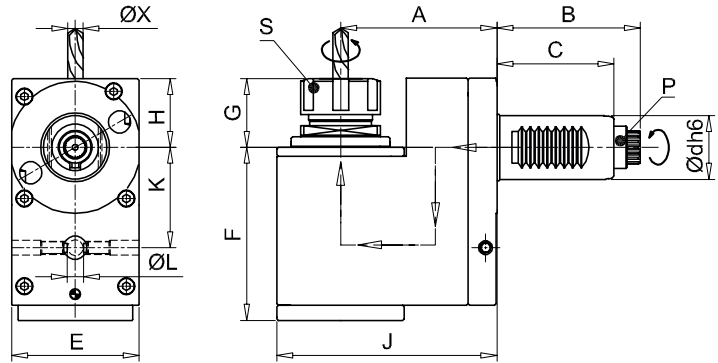


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M8716	30	90	67	55	63	96.5	49	33	122	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M6216	30	84	67	55	63	96.5	49	33	119	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M9326	40	98	75	63	80	108.5	43	43	135	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b

VDI DRIVEN TOOL HOLDERS

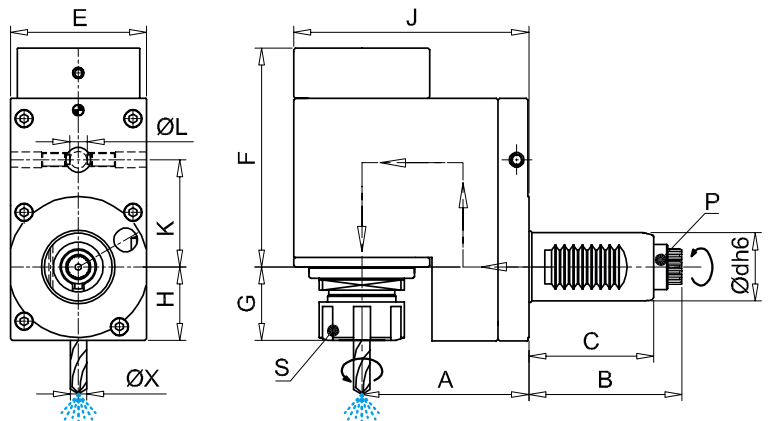
AS PER DIN5480

RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT & LEFT VERSION, DOUBLE SERRATION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M2316	30	90	67	55	63	96	49	33	122	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b

RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT VERSION, THROUGH COOLANT

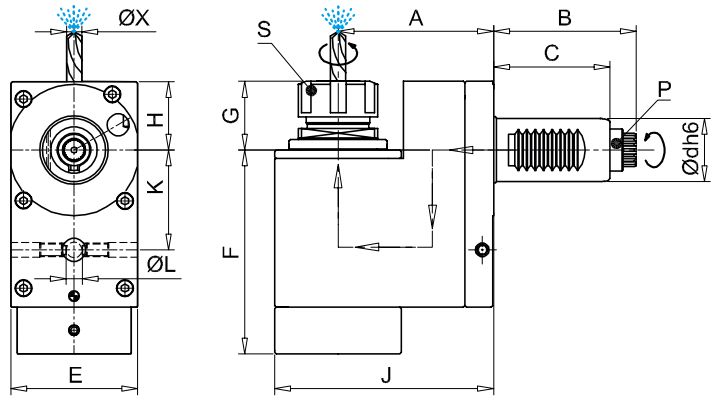


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M1716	30	90	67	55	63	104.5	49	33	122	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M3726	40	98	75	63	77	115.5	43	43	135	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b

VDI DRIVEN TOOL HOLDERS

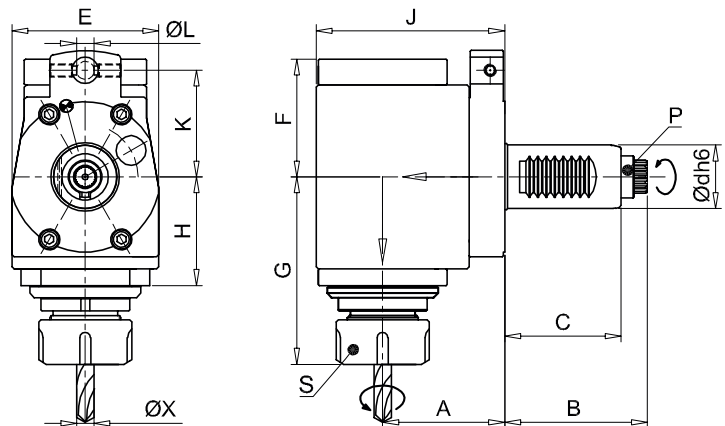
AS PER DIN5480

RADIAL TOOL HEAD, INDIRECT DRIVE, LEFT VERSION, THROUGH COOLANT



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M4816	30	90	67	55	63	104.5	49	33	122	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M5926	40	98	75	63	80	115.5	43	43	135	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b

RADIAL TOOL HEAD, DIRECT DRIVE, RIGHT VERSION

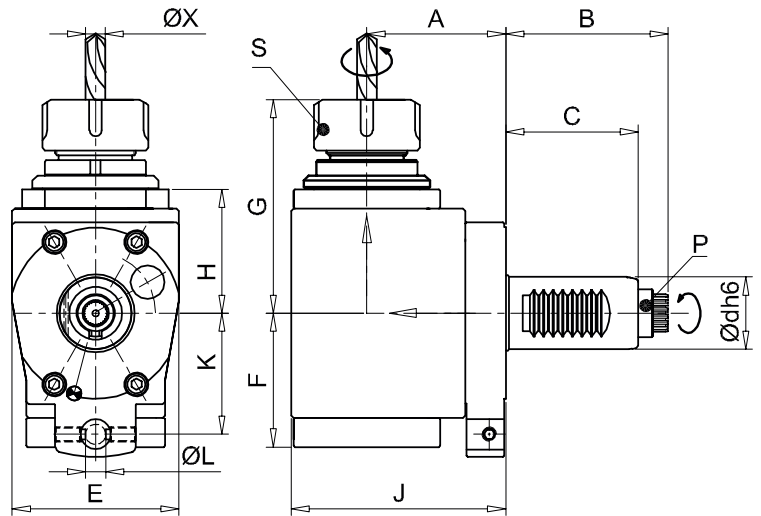


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M2095	16	34	42	32	42	61	46	25	50	54	8	1-7	ER11	1:1	6000	6.3	W8X0.8X30°X18-9b
M5095	16	34	42	32	42	32	51	29.5	50	54	8	1-10	ER16	1:1	6000	6.3	W8X0.8X30°X8-9b
M3006	20	45	51	40	58	50	66	40	71	40	8	1-10	ER16	1:1	6000	1.0	W10X0.8X30°X11-9b
M0316	30	55	67	55	66	53	84.5	41.5	85	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M1226	40	64	75	63	76	69	90	43	98	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b
M3136	50	75	93	78	88	70	103	59	115	64	12	3-26	ER40	1:1	4000	100	W24X1.25X30°X18-9b

VDI DRIVEN TOOL HOLDERS

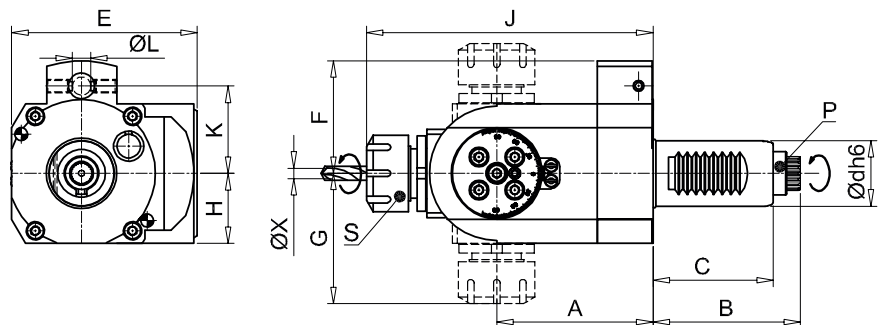
AS PER DIN5480

RADIAL TOOL HEAD, DIRECT DRIVE, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6095	16	34	42	32	42	61	46	25	50	54	8	1-7	ER11	1:1	6000	6.3	W8X0.8X30°X8-9b
M5006	20	45	51	40	58	50	66	40	71	40	8	1-10	ER16	1:1	6000	10	W10X0.8X30°X11-9b
M4316	30	55	67	55	66	53	84.5	41.5	85	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M4326	40	65	75	63	76	69	90	43	98	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b
M4136	50	75	93	78	88	70	103	59	115	64	12	3-26	ER40	1:1	4000	100	W24X1.25X30°X18-9b

RADIAL TOOL HEAD, ANGULAR HEAD, RIGHT VERSION

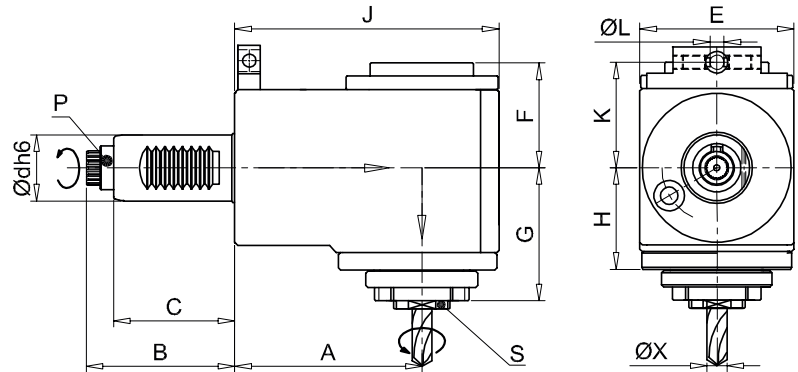


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M4516	30	71.5	67	55	85	57	59.5	32	131	48	8	2-13	ER20	1:1	4000	25	W16X0.8X30°X18-9b
M0626	40	71.5	75	63	103	64	70	38	141.5	56	10	1-16	ER25	1:1	8000	20	W20X0.8X30°X24-9b
M0166	40	87	75	63	103	64	93	38	180	56	10	2-20	ER32	1:1	8000	20	W20X0.8X30°X24-9b

VDI DRIVEN TOOL HOLDERS

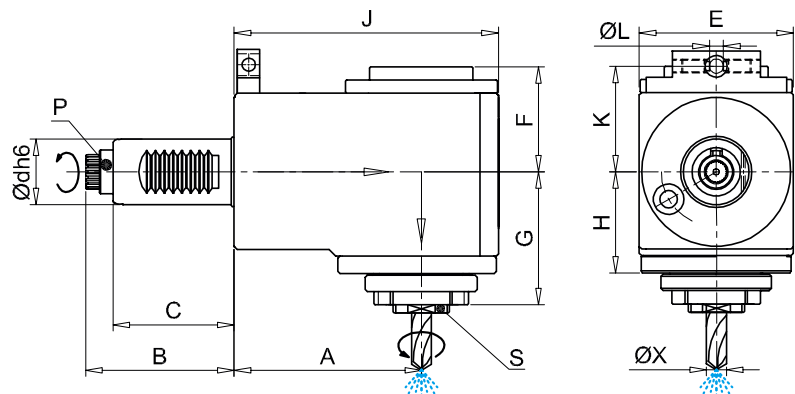
AS PER DIN5480

RADIAL TOOL HEAD, FOR RADIAL DISC SINGLE END



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3046	25	75	57	48	60	43	61.5	36	106	40	8	1-13	ER20	1:1	6000	25	W14X0.8X30°X16-9b
M4146	25	75	57	48	58	43	70.5	43	104	40	8	1-16	ER25	1:1	6000	20	W14X0.8X30°X16-9b
M4116	30	85	67	55	62	49.5	64.5	45.5	117	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M9316	30	100	67	55	62	49.5	64.5	45.5	132	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M4126	40	100	75	63	76	54	74.5	53	141	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b
M4726	40	120	75	63	76	54	74.5	53	161	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b
M7166	40	100	75	63	76	54	96.7	53	141	56	8	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b

SINGLE END, THROUGH COOLANT

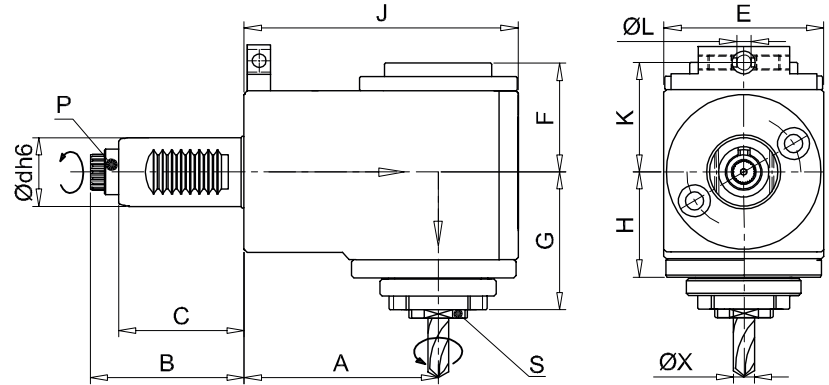


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5316	30	100	67	55	62	58.5	64.5	45.5	132	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b
M0326	40	100	75	63	76	64.5	74.5	53	141	56	10	2-20	ER32	1:1	5000	70	W20X0.8X30°X24-9b

VDI DRIVEN TOOL HOLDERS

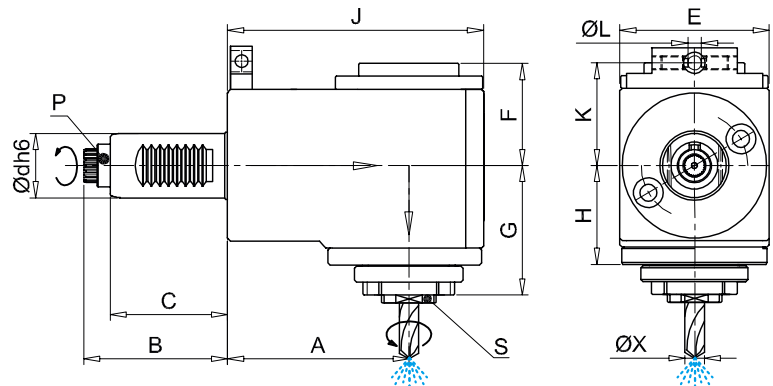
AS PER DIN5480

SINGLE END,DOUBLE SERRATION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3316	30	100	67	55	62	49.5	64.5	45.5	132	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b

SINGLE END,DOUBLE SERRATION,THROUGH COOLANT

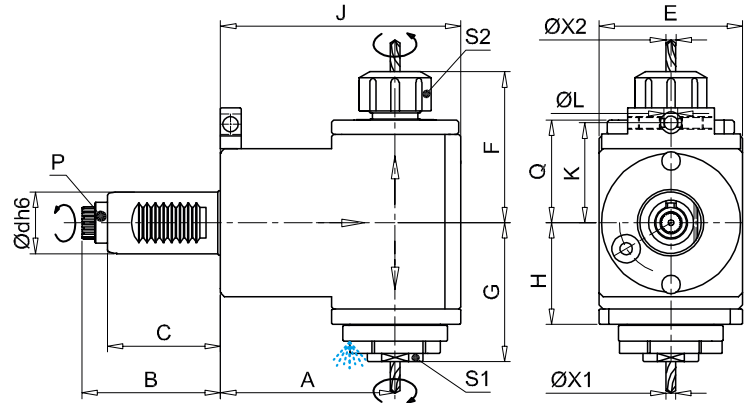


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6076	30	100	67	55	62	58.5	64.5	45.5	132	48	8	1-16	ER25	1:1	6000	40	W16X0.8X30°X18-9b

VDI DRIVEN TOOL HOLDERS

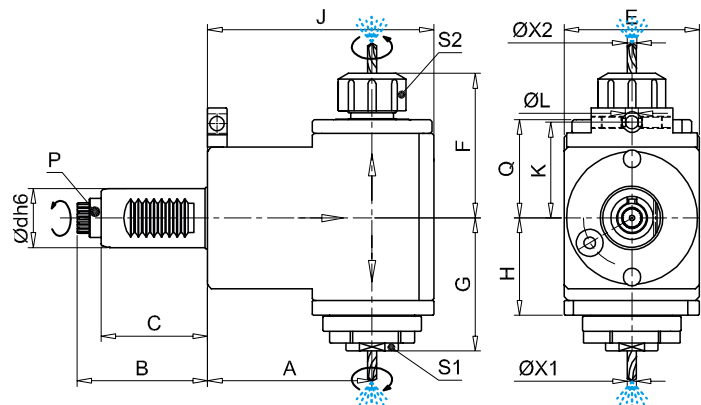
AS PER DIN5480

DOUBLE END



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	Q	ØL	ØX1	ØX2	S (DIN 6499)	S (DIN 6499)	I	N max RPM	T Nm	P
M4046	25	75	57	48	62	75.5	68.5	49.5	107	40	50	8	1-16	1-13	ER25	ER20	1:1	6000	40	W14X0.8X30°X16-9b
M5216	30	85	67	55	62	75.5	68.5	49.5	117	48	50	8	1-16	1-13	ER25	ER20	1:1	6000	40	W16X0.8X30°X18-9b
M9216	30	100	67	55	62	75.5	68.5	49.5	132	48	50	8	1-16	1-13	ER25	ER20	1:1	6000	40	W16X0.8X30°X18-9b
M9126	40	100	75	63	76	78.5	74.5	53	141	56	53	10	2-20	2-13	ER32	ER20	1:1	5000	70	W20X0.8X30°X24-9b
M9226	40	120	75	63	76	78.5	74.5	53	161	56	53	10	2-20	2-13	ER32	ER20	1:1	5000	70	W20X0.8X30°X24-9b

DOUBLE END, INDIRECT DRIVE RIGHT VERSION, THROUGH COOLANT



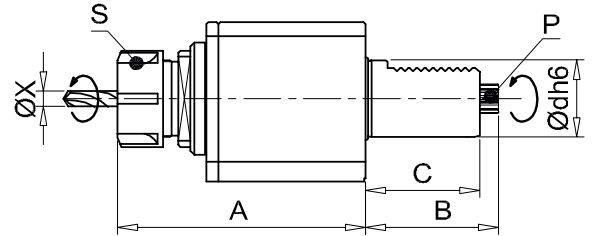
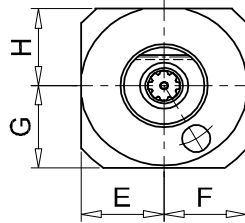
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	Q	ØL	ØX1	ØX2
M9046	25	75	60	48	62	73	99.5	80.5	107	40	51	8	1-16	1-13

S1 (DIN 6499)	S1 (DIN 6499)	I	N max RPM	T Nm	P
ER25	ER20	1:1	6000	40	W14X0.8X30°X16-9b

VDI DRIVEN TOOL HOLDERS

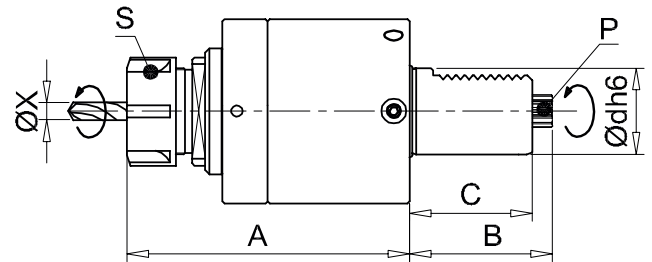
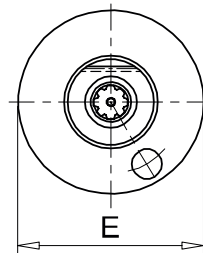
AS PER DIN5482

AXIAL TOOL HEAD, SQUARE



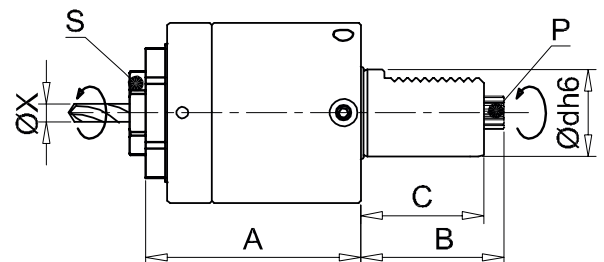
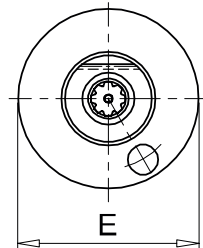
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M2016	30	94	55	45	30	30	30	28	1-13	ER20	1:1	6000	40	B15X12-9b
M2116	30	98.5	55	45	30	30	30	28	1-16	ER25	1:1	6000	40	B15X12-9b
M2026	30	123	63	53	41	41	43	40	2-20	ER32	1:1	5000	70	B17X14-9b

AXIAL TOOL HEAD, ROUND, EXT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3116	30	99.5	55	45	68	1-16	ER25	1:1	6000	40	B15X12-9b
M1126	40	120.5	63	53	83	2-20	ER32	1:1	5000	70	B17X14-9b
M2036	50	125	93	78	98	3-26	ER40	1:1	4000	100	B20X17-9b
M1056	60	137.5	108	94	118	10-34	ER50	1:1	3800	200	B25X22-9b

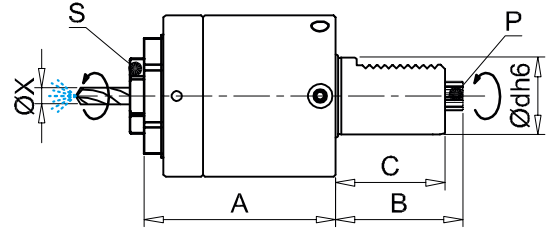
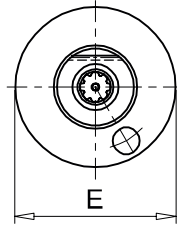
AXIAL TOOL HEAD, ROUND, INT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6116	30	80	55	45	68	1-16	ER25	1:1	6000	40	B15X12-9b
M1126	40	95	63	53	83	2-20	ER32	1:1	5000	70	B17X14-9b

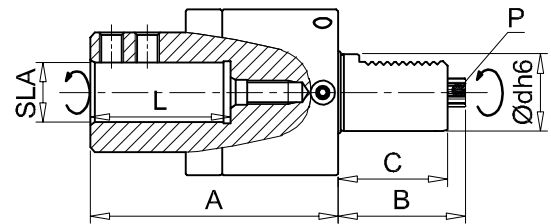
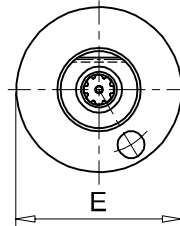
VDI DRIVEN TOOL HOLDERS AS PER DIN5482

AXIAL TOOL HEAD, ROUND, THROUGH COOLANT



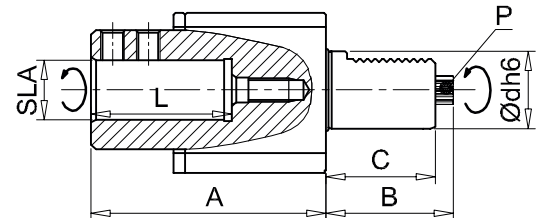
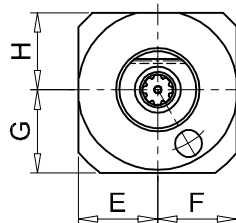
ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M1816	30	80	55	45	68	1-16	ER25	1:1	6000	40	B15X12-9b
M4926	40	95	63	53	83	2-20	ER32	1:1	5000	70	B17X14-9b

AXIAL TOOL HEAD, ROUND, SIDE LOCK ADAPTER



ARTICLE NO.	Ødh6	A	B	C	E	SLA	L	I	N max RPM	T Nm	P
M9616	30	116.5	55	45	68	20	40	1:1	6000	30	B15X12-9b

AXIAL TOOL HEAD, SQUARE, SIDE LOCK ADAPTER

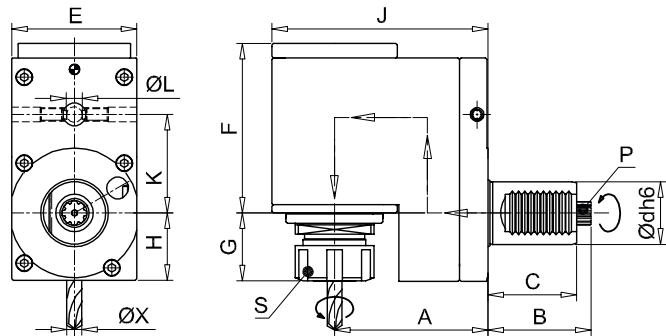


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	SLA	L	I	N max RPM	T Nm	P
M2526	40	133	63	53	41	41	43	40	20	60	1:1	5000	70	B17X14-9b

VDI DRIVEN TOOL HOLDERS

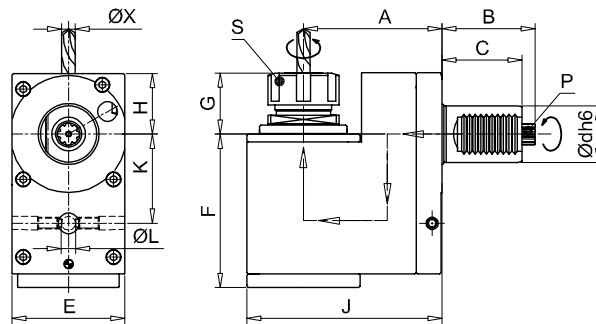
AS PER DIN5482

RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT VERSION



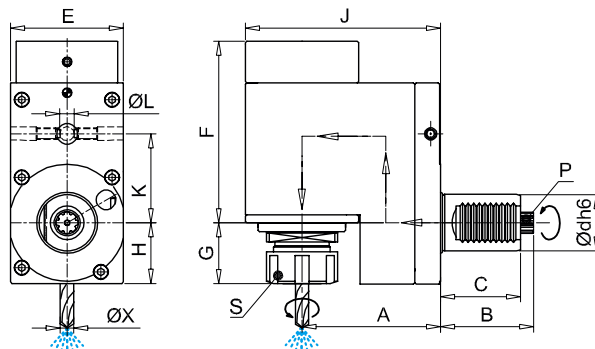
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M0116	30	90	55	45	63	96.5	49	33	122	40	8	1-16	ER25	1:1	6000	40	B15X12-9b
M0126	40	98	63	53	80	108.5	43	43	135	63	10	2-20	ER32	1:1	5000	70	B17X14-9b

RADIAL TOOL HEAD, INDIRECT DRIVE, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6416	30	90	55	45	63	96.5	49	33	122	40	8	1-16	ER25	1:1	6000	40	B15X12-9b
M8326	40	98	63	53	80	108.5	43	43	135	63	10	2-20	ER32	1:1	5000	70	B17X14-9b

RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT VERSION, THROUGH COOLANT

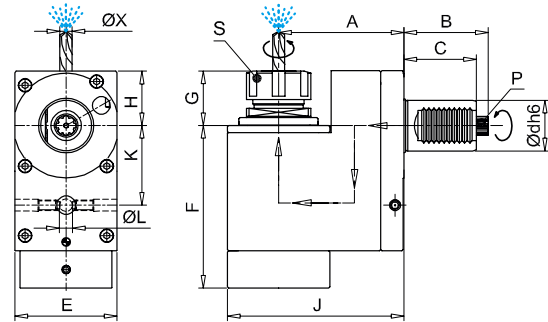


ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M0416	30	90	55	45	63	104.5	49	33	122	40	8	1-16	ER25	1:1	6000	40	B15X12-9b
M3126	40	98	63	53	77	115.5	43	43	135	63	10	2-20	ER32	1:1	5000	70	B17X14-9b

VDI DRIVEN TOOL HOLDERS

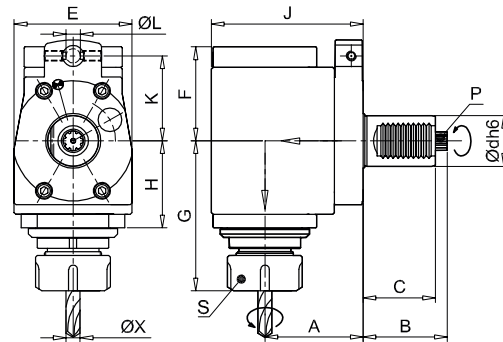
AS PER DIN5482

RADIAL TOOL HEAD, INDIRECT DRIVE, LEFT VERSION, THROUGH COOLANT



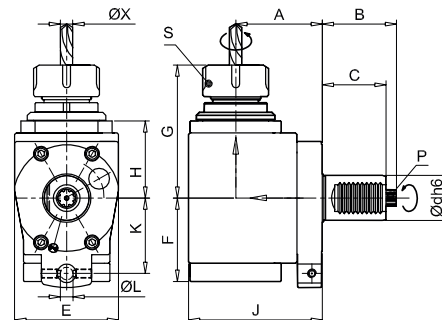
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M2816	30	90	55	45	63	104.5	49	33	122	40	8	1-16	ER25	1:1	6000	40	B15X12-9b
M3926	40	98	63	53	80	115.5	43	43	135	63	10	2-20	ER32	1:1	5000	70	B17X14-9b

RADIAL TOOL HEAD, DIRECT DRIVE, RIGHT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5116	30	55	55	45	66	53	84.5	41.5	85	40	8	1-16	ER25	1:1	6000	40	B15X12-9b
M5126	40	64	63	53	76	74	90	43	98	63	10	2-20	ER32	1:1	5000	70	B17X14-9b
M7036	50	75	93	78	88	70	103	59	115	70	12	3-26	ER40	1:1	4000	100	B20X14-9b

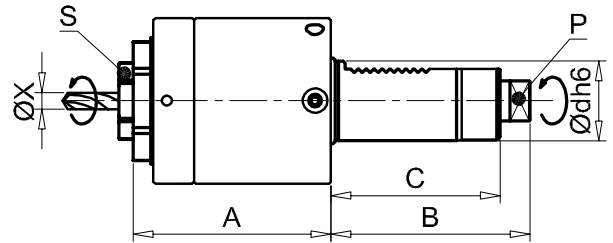
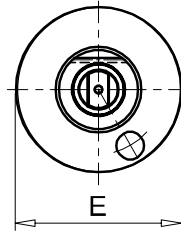
RADIAL TOOL HEAD, DIRECT DRIVE, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3816	30	55	55	45	66	53	84.5	41.5	85	40	8	1-16	ER25	1:1	6000	40	B15X12-9b
M0426	40	64	63	53	76	74	90	43	98	63	10	2-20	ER32	1:1	5000	70	B17X14-9b
M9036	50	75	93	78	88	70	103	59	115	70	12	3-26	ER40	1:1	4000	100	B20X17-9b

VDI DRIVEN TOOL HOLDERS AS PER EMAG

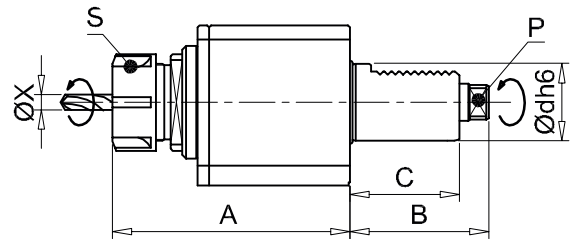
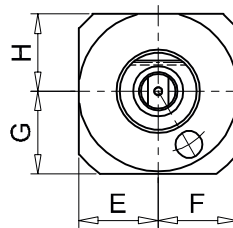
AXIAL TOOL HEAD, ROUND,INT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5526	40	95	100	85	83	2-20	ER32	1:1	5000	40	Ø20X11X10

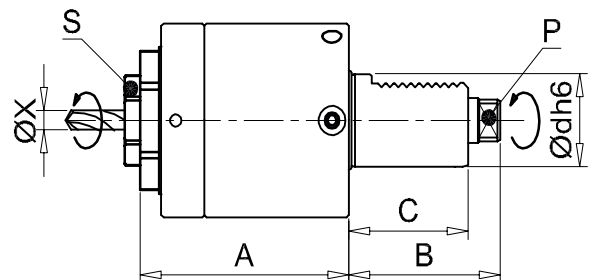
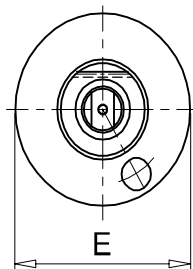
VDI DRIVEN TOOL HOLDERS AS PER EWS

AXIAL TOOL HEAD, SQUARE



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M7366	30	98.5	66.5	55	30	30	30	28	1-16	ER25	1:1	6000	40	Ø13.5X8X7
M2426	40	123	92	53	41	41	43	40	2-20	ER32	1:1	5000	70	Ø17.4X10X8

AXIAL TOOL HEAD, ROUND,INT NUT

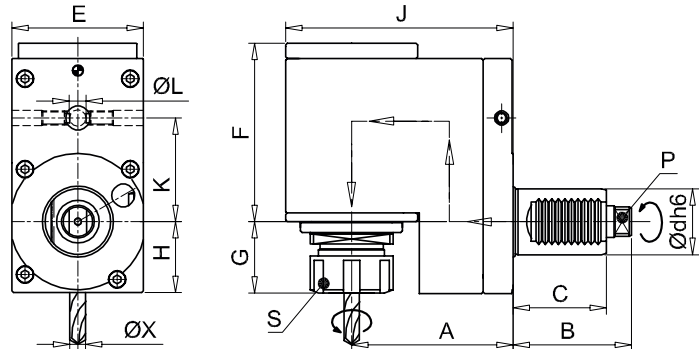


ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M8516	30	80	66.5	55	68	1-16	ER25	1:1	6000	40	Ø13.5X8X7

VDI DRIVEN TOOL HOLDERS

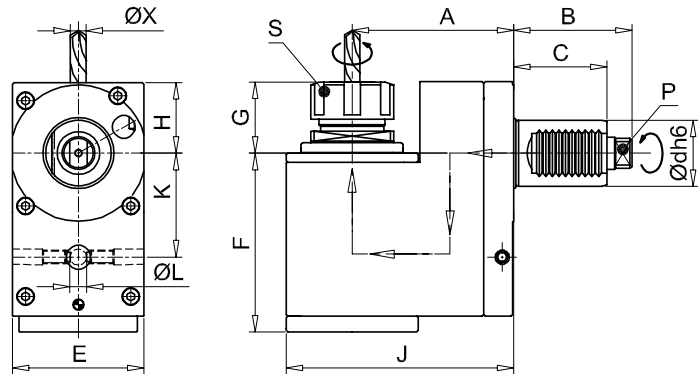
AS PER EWS

RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT VERSION



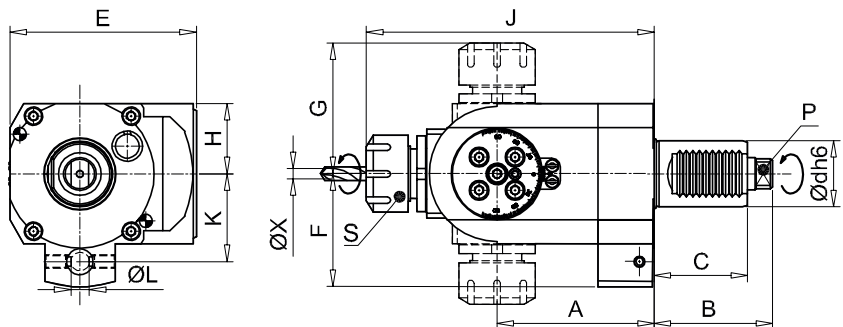
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M1416	30	90	66.5	55	63	96.5	49	33	122	48	8	1-16	ER25	1:1	6000	40	Ø13.5X8X7

RADIAL TOOL HEAD, INDIRECT DRIVE, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5516	30	90	66.5	55	63	96.5	49	33	122	48	8	1-16	ER25	1:1	6000	40	Ø13.5X8X7

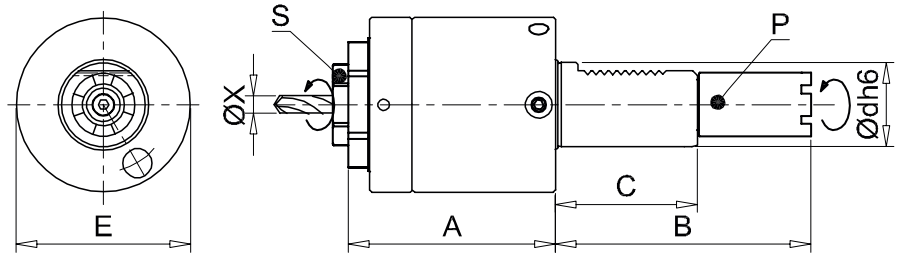
RADIAL TOOL HEAD, ANGULAR HEAD, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3516	30	65.5	67	45	85	51.5	59.5	32	125	40	8	2-13	ER20	1:1	4000	25	Ø13.5X8X7
M2066	40	71.5	72	56	103	71	70	38	141.5	63	10	1-16	ER25	1:1	8000	20	Ø17.4X10X8

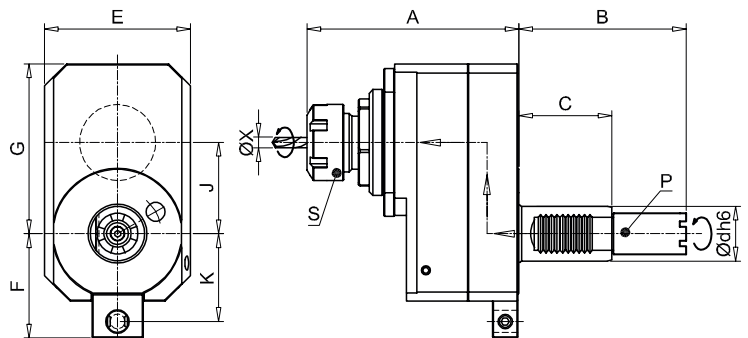
VDI DRIVEN TOOL HOLDERS AS PER HAAS COUPLING

AXIAL TOOL HEAD, ROUND, INT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M9426	40	95	104.85	63	83	2-20	ER32	1:1	5000	50	SHORT
M4426	40	95	117.55	63	83	2-20	ER32	1:1	5000	50	MEDIUM
M8426	40	95	130.25	63	83	2-20	ER32	1:1	5000	50	LONG

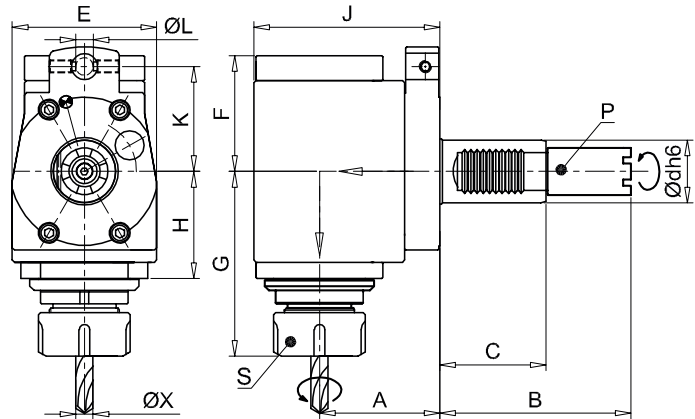
AXIAL TOOL HEAD, OFFSET, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	J	K	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6726	40	117	104.85	63	82	79	93	50	70	2-20	ER32	2:1	6000	40	SHORT
M6626	40	117	117.55	63	82	79	93	50	70	2-20	ER32	2:1	6000	40	MEDIUM
M7726	40	117	130.25	63	82	79	93	50	70	2-20	ER32	2:1	6000	40	LONG

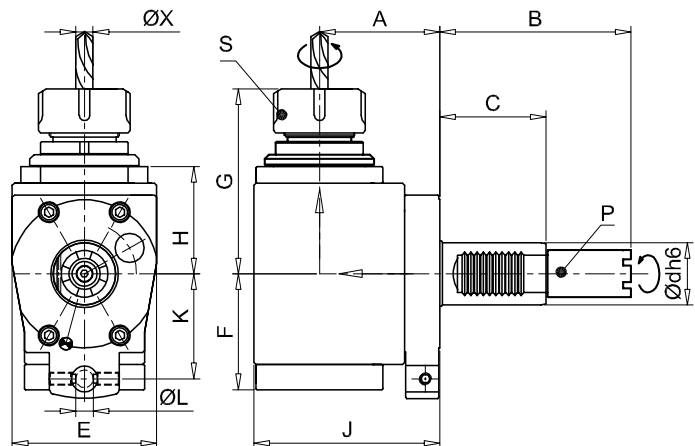
VDI DRIVEN TOOL HOLDERS AS PER HAAS COUPLING

RADIAL TOOL HEAD, DIRECT DRIVE, RIGHT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M1526	40	64	104.85	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	40	SHORT
M5426	40	64	117.55	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	40	MEDIUM
M0526	40	64	130.25	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	40	LONG

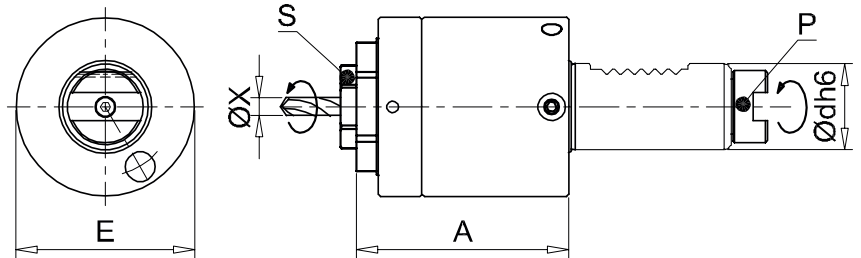
RADIAL TOOL HEAD, DIRECT DRIVE, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M4626	40	64	104.85	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	40	SHORT
M2626	40	64	117.55	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	40	MEDIUM
M3626	40	64	130.25	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	40	LONG

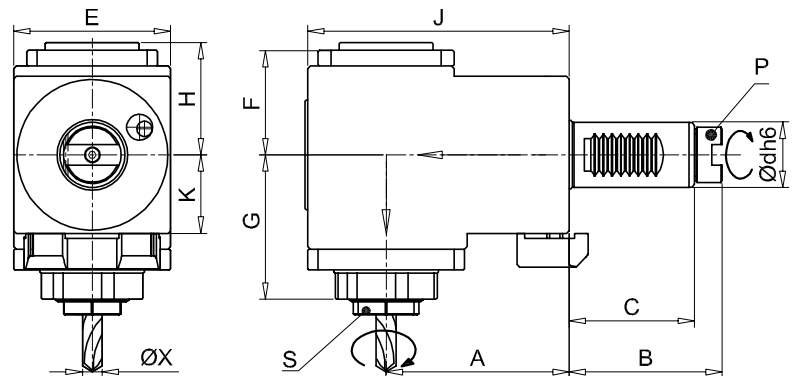
VDI DRIVEN TOOL HOLDERS AS PER INDEX COUPLING

AXIAL TOOL HEAD, ROUND, INT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M7046	25	76	58.5	48	58	1-13	ER20	1:1	6000	25	Ø21X8X4

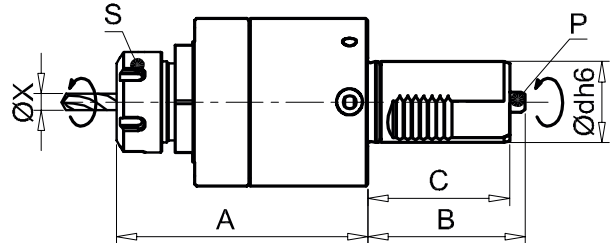
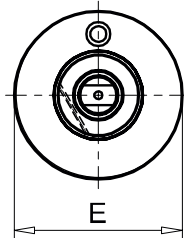
RADIAL TOOL HEAD, FOR RADIAL DISC SINGLE END



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M8046	25	70	58.5	48	60	43	61.5	36	101	30	1-13	ER20	1:1	6000	25	Ø21X8X4

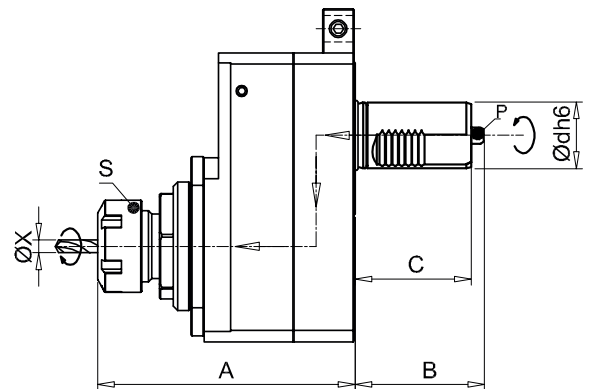
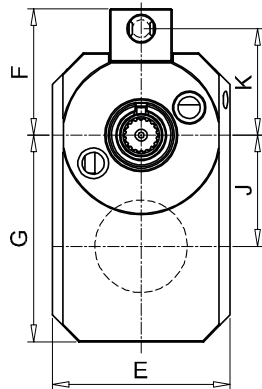
VDI DRIVEN TOOL HOLDERS AS PER MAZAK

AXIAL TOOL HEAD, ROUND, EXT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M0926	40	122	61	60	83	2-20	ER32	1:1	5000	70	Ø18X10X8
M9826	40	122	78	70	83	2-20	ER32	1:1	5000	70	Ø18X10X8

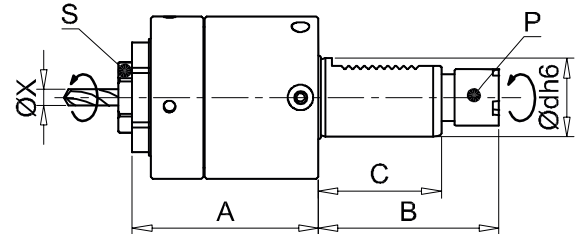
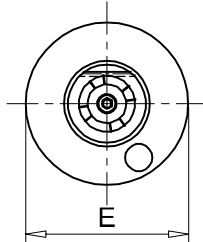
AXIAL TOOL HEAD, OFFSET, RIGHT VERSION



ARTICLE NO.	Ødh6	A	B	C	8	F	G	J	K	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M4366	40	101	80	70	84	80	93	50	70	2-20	ER32	1:1	6000	63	Ø19.5X10X10

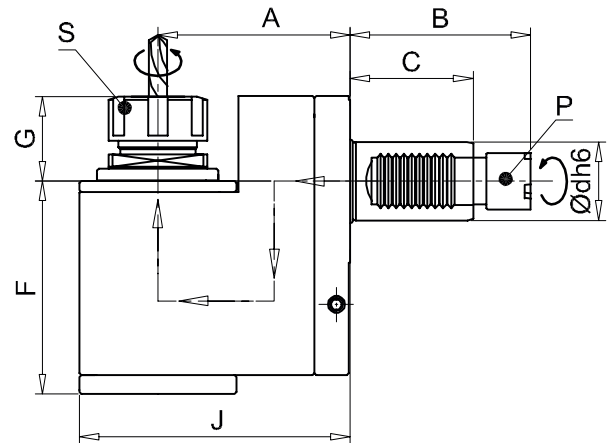
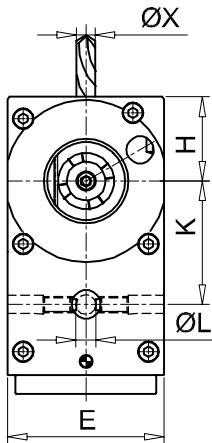
VDI DRIVEN TOOL HOLDERS AS PER OKUMA COUPLING

AXIAL TOOL HEAD, ROUND, INT NUT



ARTICLE NO.	Ødh6	A	B	C	E	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M3426	40	95	93	63	83	2-20	ER32	1:1	5000	50	LB300-M
M6526	40	95	101	63	83	2-20	ER32	1:1	5000	50	LB400-M

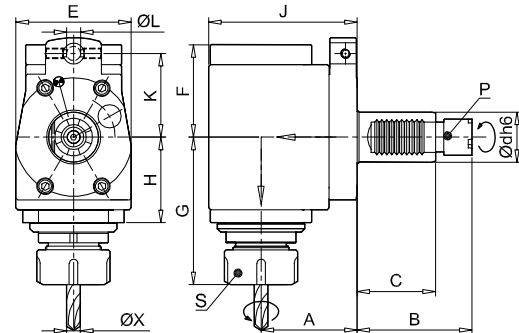
RADIAL TOOL HEAD, INDIRECT DRIVE, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M1826	40	98	93	63	80	108.5	43	43	135	70	10	2-20	ER32	1:1	5000	70	LB300-M
M7526	40	98	101	63	80	108.5	43	43	135	70	10	2-20	ER32	1:1	5000	70	LB400-M

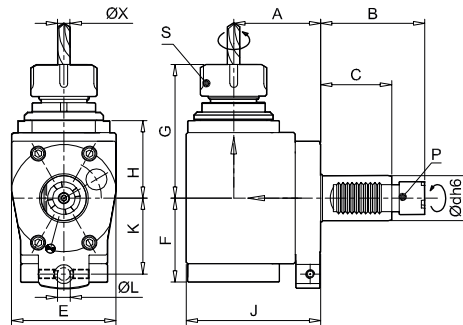
VDI DRIVEN TOOL HOLDERS AS PER OKUMA COUPLING

RADIAL TOOL HEAD, DIRECT DRIVE, RIGHT VERSION



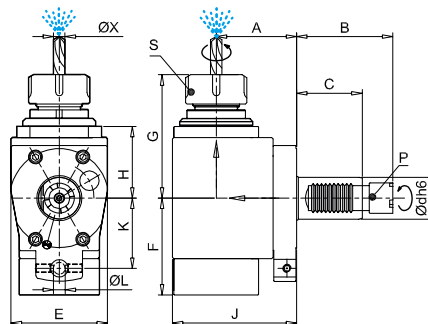
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M6426	40	64	93	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	70	LB300-M
M8926	40	64	101	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	70	LB400-M

RADIAL TOOL HEAD, DIRECT DRIVE, LEFT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5626	40	64	93	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	70	LB300-M
M9926	40	64	101	63	76	69	90	43	98	70	10	2-20	ER32	1:1	5000	70	LB400-M

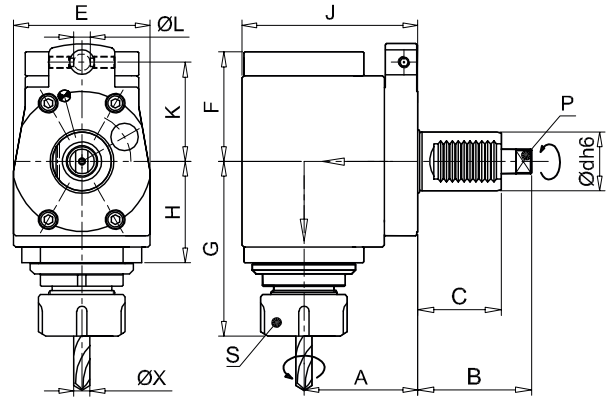
RADIAL TOOL HEAD, DIRECT DRIVE, LEFT VERSION, THROUGH COOLANT



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M5826	40	64	93	63	76	80	90	43	98	70	10	2-20	ER32	1:1	5000	70	LB300-M
M1066	40	64	101	63	76	80	90	43	98	70	10	2-20	ER32	1:1	5000	70	LB400-M

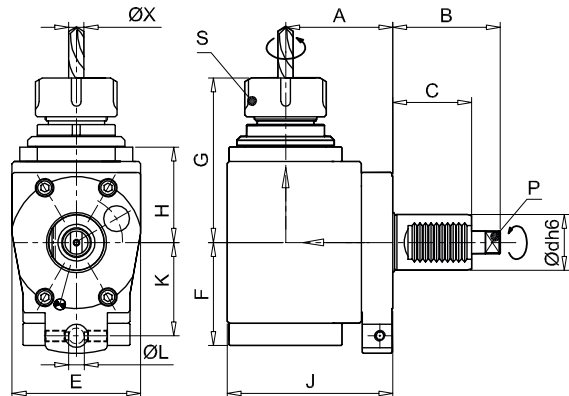
VDI DRIVEN TOOL HOLDERS AS PER COUPLING DOOSAN

RADIAL TOOL HEAD, DIRECT DRIVE, RIGHT VERSION



ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M1136	50	75	92	78	88	78	103	50.5	115	88	12	3-26	ER40	1:1	4000	100	Ø22X13X13

RADIAL TOOL HEAD, DIRECT DRIVE, LEFT VERSION



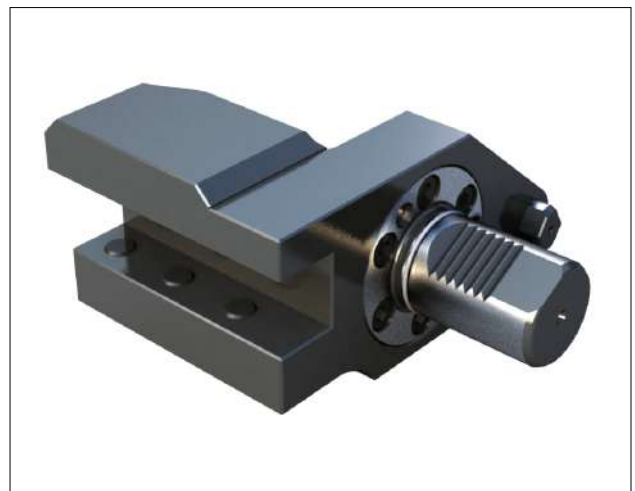
ARTICLE NO.	Ødh6	A	B	C	E	F	G	H	J	K	ØL	ØX	S (DIN 6499)	I	N max RPM	T Nm	P
M7136	50	75	92	78	88	78	103	50.5	115	88	12	3-26	ER40	1:1	4000	100	Ø22X13X13

CUSTOMISED DRIVEN TOOL HOLDER

- Apart from DIN1809,5480 and 5482 we can make Driven Tool Holders for other types of drive end coupling.
- Customer needs to provide drive end coupling details.

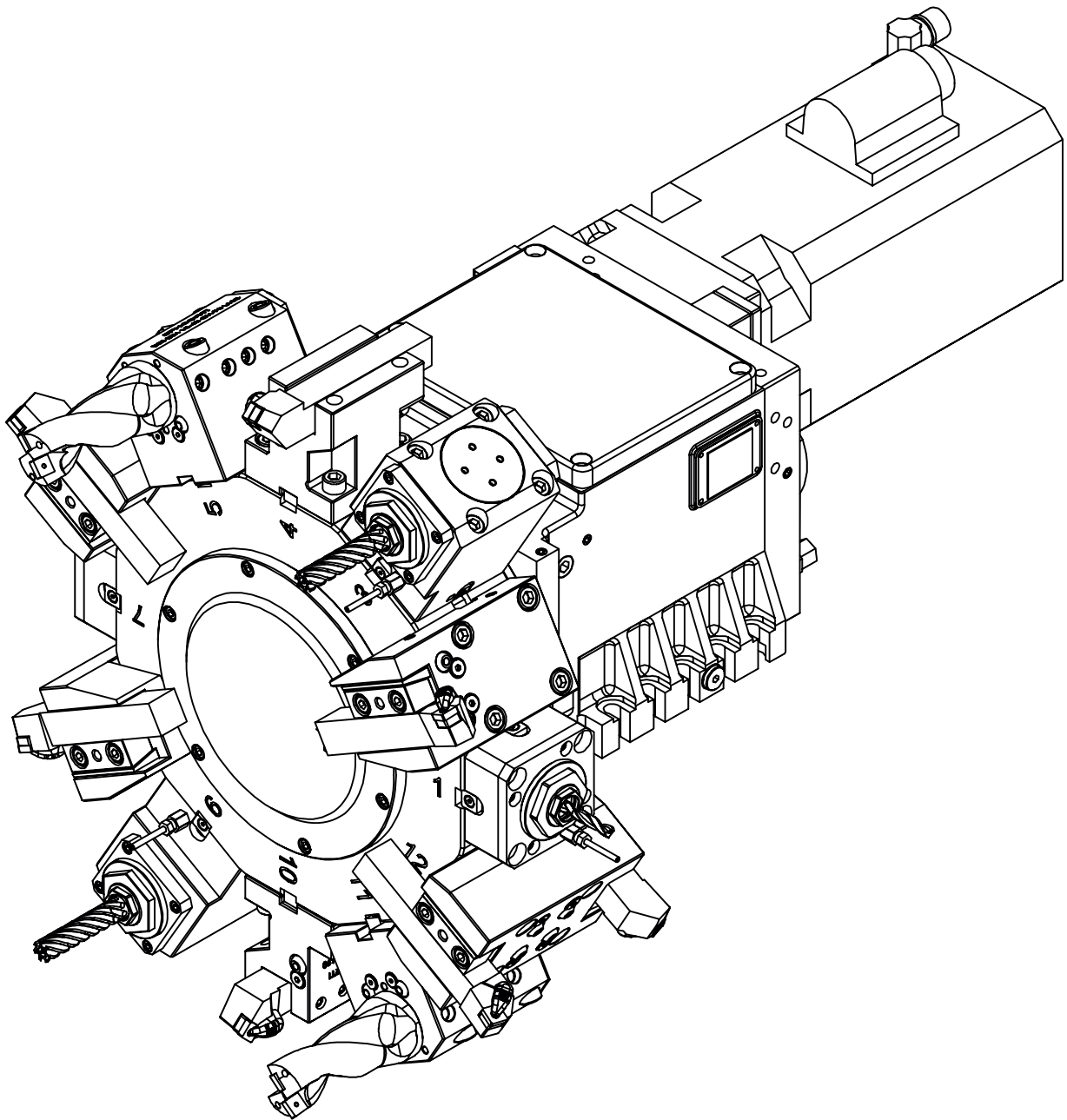
CUSTOM DESIGNED TOOL HOLDERS

CUSTOM DESIGNED TOOL HOLDERS



BMT TOOL DISCS & TOOL HOLDERS

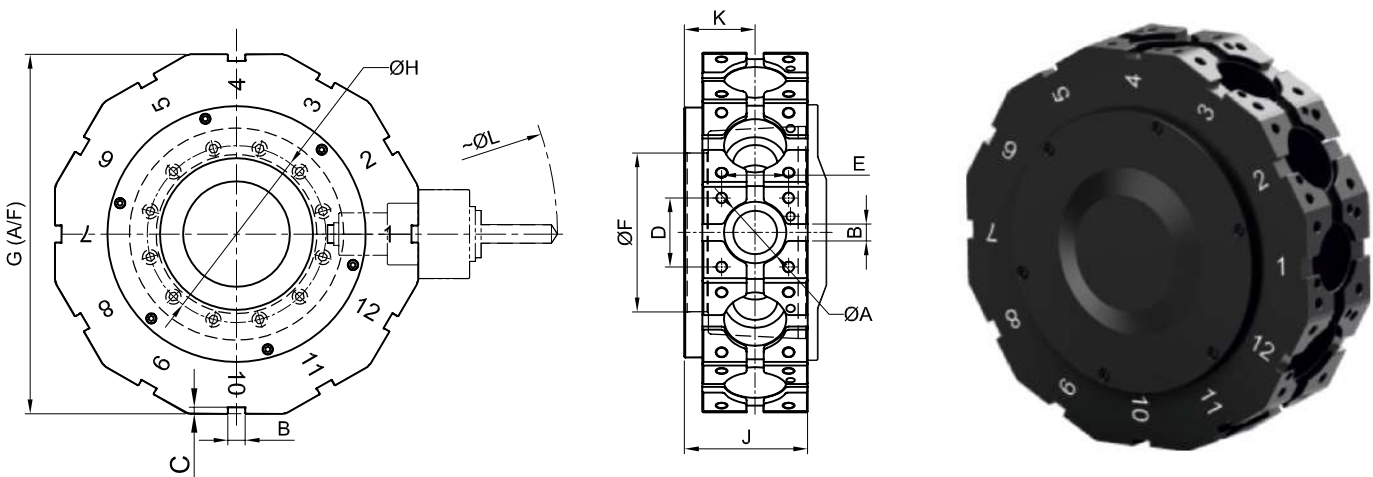
BMT Tool Holders Assembly with Turret



BMT TOOL DISC

FEATURES :

- Available in 12 station as out standard.
- Made out of Forged, Medium Carbon Steel & Toughened to 20 ± 2 HRC.
- Finish machining on High Precision Machining Centers to ensure accuracies
- Suitable for fitment on BMT turrets.
- Customised design can be supplied upon request.



ARTICLE NO.	ØA	B	C	D	E	ØF	G (A/F)	ØH	J	K	ØL	P
M31874	45	15	7	58	58	130	290	150	95	55	490	PRAGATI DMT80-12-45-290
M41874	45	15	7	58	58	130	290	150	122	82	490	PRAGATI DMT80-12-45-290-RM
M21874	55	15	7	64	64	130	330	150	100	55	610	PRAGATI DMT80-12-55-330
M40874	55	15	7	64	64	180	330	145	115.5	55	610	DUPLOMATIC DM-TR-20
M32874	55	15	7	64	64	136	320	150	100	35	600	BARUFFALDI TBMR 160
M20874	65	18	7	73	70	168	380	187	129	74	645	PRAGATI DMT 100-12-65-380
M50874	65	18	7	73	70	220	380	182	127.5	63	645	DUPLOMATIC DM-TR-25
M80874	65	18	7	73	70	190	365	210	110	50	615	BARUFFALDI TBMR 250
M41305	75	25	7	90	90	190	430	210	125	50	740	BARUFFALDI TBMR 250
M21305	85	25	7	100	100	274.5	530	220	197.5	104	814	BARUFFALDI TBMR 320

- BMT Driven Tool Disc can be supplied as per customer drawing.

BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

COMPATIBLE WITH MACHINE MANUFACTURER

- DOOSAN
- DN SOLUTION
- DMG MORI
- HARDINGE
- HWACHE ON
- HYUNDAI WIA
- SAMSUNG
- SMEC
- SMART
- VICTOR
- ACE DESIGNERS
- BFW
- GOODWAY
- GEDEE WEILER
- JYOTI CNC
- LMW
- SPINNER
- HURCO
- SMART
- ROMI



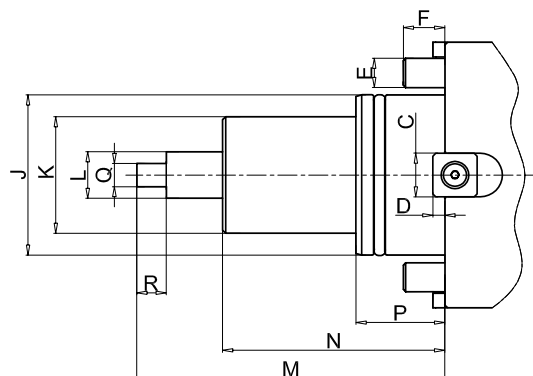
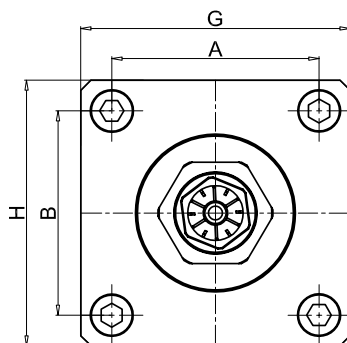
COMPATIBLE WITH TURRETS & HOLDERS MANUFACTURER

TURRET MAKE

- BARUFFALDI
- DUPLOMATIC
- EWS
- PRAGATI
- SAUTER

TOOL HOLDER MAKE

- EPPINGER
- EWS
- HEIMATEC
- WTO
- BENZ
- MT

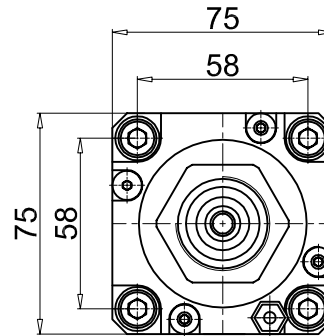


ITEM NAME	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
BMT45	58	58	15	4	M8	10	75	75	45	35	14	84	60	40	6	8.5
BMT55	64	64	15	4	M10	14	85	85	55	40	16	104	75	30	8	8.5
BMT65	70	73	18	5	M12	15	94	94	65	45	18	112	83	32	10	14
BMT75	90	90	25	5	M12	15	112	112	75	55	23	110	80	43	14	15
BMT85	100	100	25	5	M12	18	125	125	85	65	33.5	140	100	43	16	20

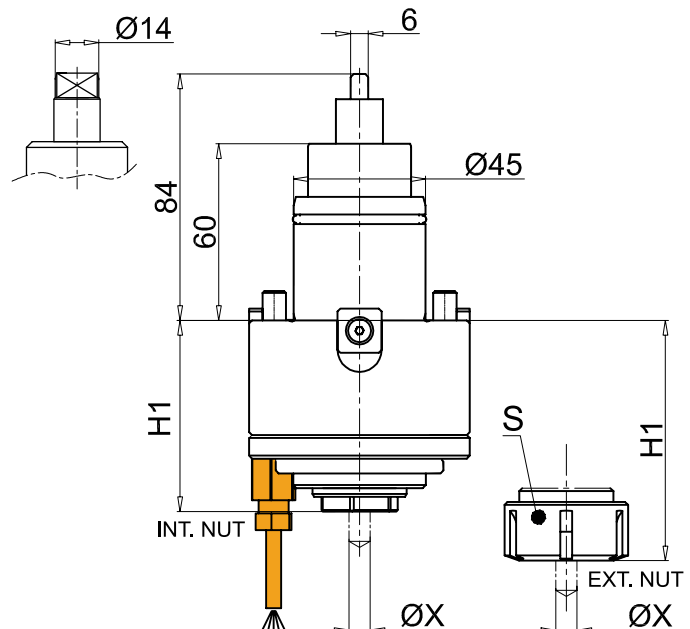
BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

AXIAL TOOL HOLDERS-B45,EXTERNAL COOLANT

EXTERNAL NUT



INTERNAL NUT



EXTERNAL NUT

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M7001	ER-25	Ø1-16	NO	56	40	8000	1 : 1

INTERNAL NUT

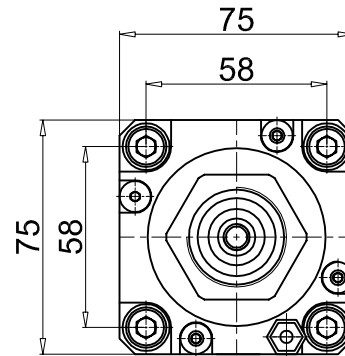
ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M7014	ER-25	Ø1-16	NO	65	40	6000	1 : 1

- BMT Driven Tool Holders can be supplied as per customer drawing.

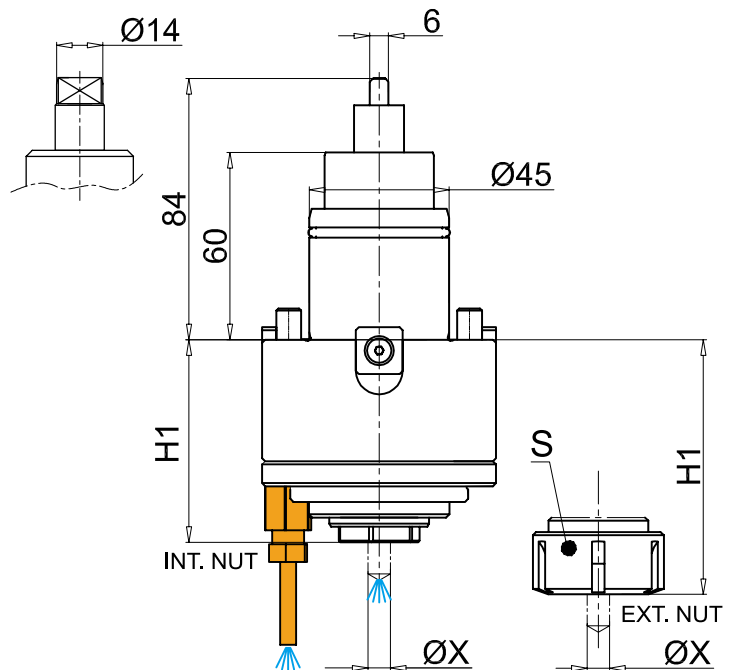
BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

AXIAL TOOL HOLDERS-B45,INTERNAL/THROUGH COOLANT

EXTERNAL NUT



INTERNAL NUT



EXTERNAL NUT - INTERNAL/THROUGH COOLANT 70 BAR

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M9407	ER-25	Ø1-16	YES	64	40	8000	1 : 1

INTERNAL NUT - INTERNAL/THROUGH COOLANT 70 BAR

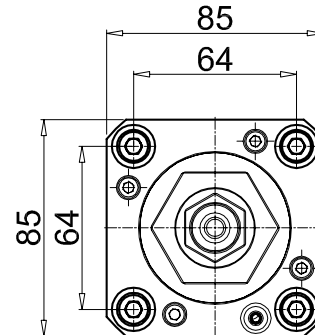
ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M6007	ER-25	Ø1-16	YES	60	40	6000	1 : 1

- BMT Driven Tool Holders can be supplied as per customer drawing.

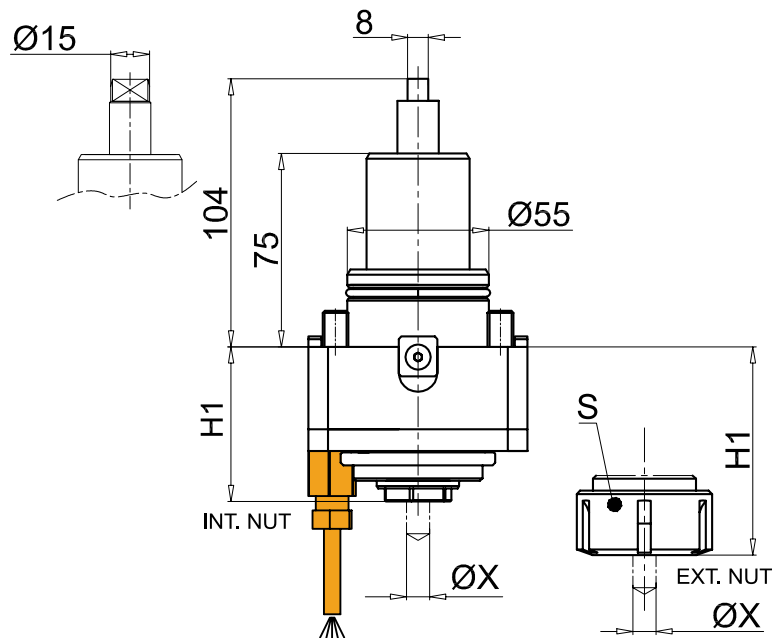
BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

AXIAL TOOL HOLDERS-B55,EXTERNAL COOLANT

EXTERNAL NUT



INTERNAL NUT



EXTERNAL NUT

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M6317	ER-25	Ø1-16	NO	61	40	8000	1 : 1
M7317	ER-32	Ø2-20	NO	62	70	8000	1 : 1

INTERNAL NUT

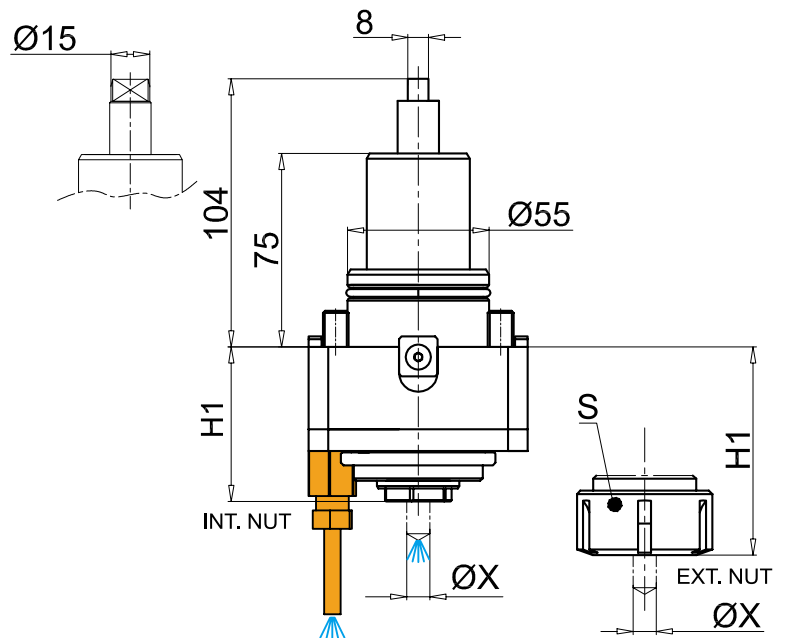
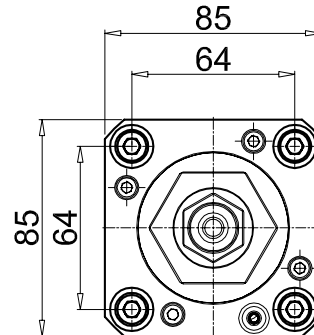
ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M6117	ER-25	Ø1-16	NO	60	40	6000	1 : 1
M4117	ER-32	Ø2-20	NO	77	70	6000	1 : 1

- BMT Driven Tool Holders can be supplied as per customer drawing.

BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

AXIAL TOOL HOLDERS-B55,INTERNAL/THROUGH COOLANT

EXTERNAL NUT



INTERNAL NUT



EXTERNAL NUT -INTERNAL/THROUGH COOLANT 70 BAR

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M1817	ER-25	Ø1-16	YES	81	40	8000	1 : 1

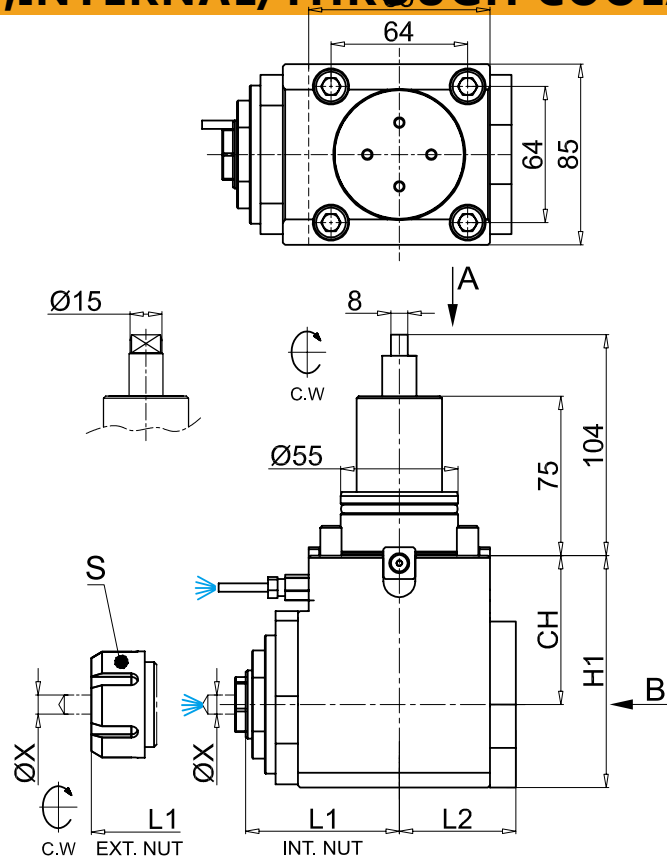
INTERNAL NUT -INTERNAL/THROUGH COOLANT 70 BAR

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M9617	ER-25	Ø1-16	YES	62	40	6000	1 : 1

BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

RADIAL TOOL HOLDERS-B55,INTERNAL/THROUGH COOLANT

EXTERNAL NUT



INTERNAL NUT



View A - Tool rotation clockwise viewing from this direction
View B - Tool rotation clockwise viewing from this direction

EXTERNAL NUT -INTERNAL/THROUGH COOLANT 100 BAR

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	CH	H1	L1	L2	T Nm	N max RPM	RATIO
M8617	ER-25	Ø1-16	YES	85	119	100	72	40	6000	1 : 1
M0717	ER-32	Ø2-20	YES	85	119	101	72	70	6000	1 : 1

INTERNAL NUT -INTERNAL/THROUGH COOLANT 100 BAR

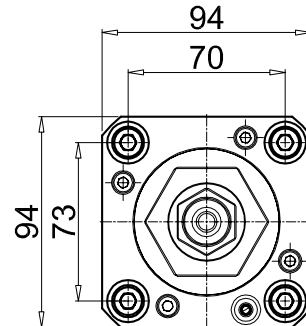
ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	CH	H1	L1	L2	T Nm	N max RPM	RATIO
M6617	ER-25	Ø1-16	YES	70	104	83	72	40	6000	1 : 1
M0717	ER-32	Ø2-20	YES	70	104	86	72	70	6000	1 : 1

- BMT Driven Tool Holders can be supplied as per customer drawing.

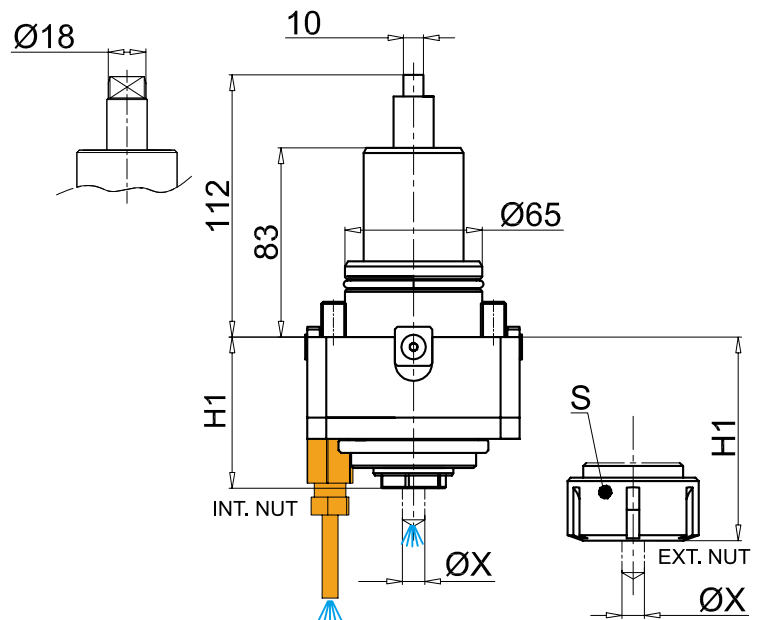
BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

AXIAL TOOL HOLDERS-B65,INTERNAL/THROUGH COOLANT

EXTERNAL NUT



INTERNAL NUT



EXTERNAL NUT -INTERNAL/THROUGH COOLANT 70 BAR

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M3227	ER-32	Ø2-20	NO	66	70	6000	1 : 1
M3427	ER-40	Ø3-26	YES	77	100	6000	1 : 1

INTERNAL NUT -INTERNAL/THROUGH COOLANT 70 BAR

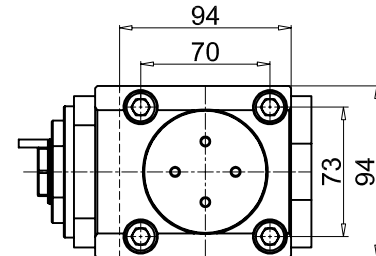
ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M4027	ER-32	Ø2-20	NO	66	70	5300	1 : 1
M7427	ER-32	Ø2-20	YES	64	70	6000	1 : 1

- BMT Driven Tool Holders can be supplied as per customer drawing.

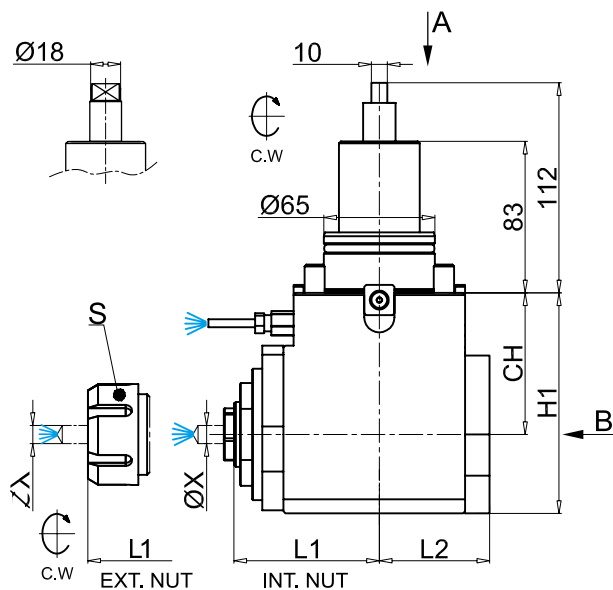
BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

RADIAL TOOL HOLDERS-B65

EXTERNAL NUT



INTERNAL NUT



View A - Tool rotation clockwise viewing from this direction
View B - Tool rotation clockwise viewing from this direction

EXTERNAL NUT -INTERNAL/THROUGH COOLANT 100 BAR

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	CH	H1	L1	L2	T Nm	N max RPM	RATIO
M0227	ER-32	Ø2-20	NO	72	110	96	57.5	70	6000	1 : 1
M6227	ER-32	Ø2-20	NO	100	138	96	57.5	70	6000	1 : 1
M1227	ER-40	Ø3-26	YES	100	143	115	74	100	5300	1 : 1

INTERNAL NUT -INTERNAL/THROUGH COOLANT 100 BAR

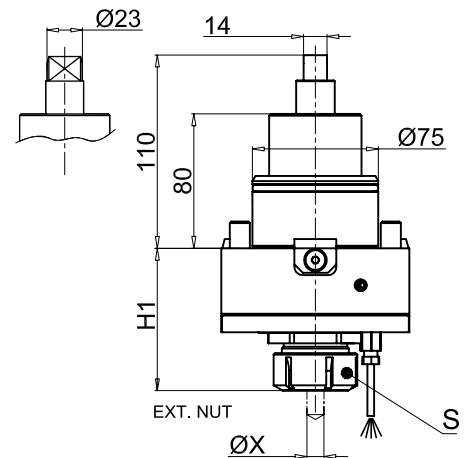
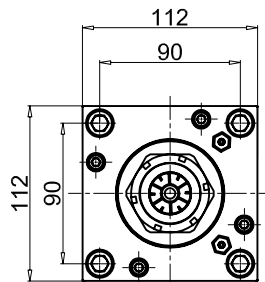
ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	CH	H1	L1	L2	T Nm	N max RPM	RATIO
M7127	ER-32	Ø2-20	NO	72	110	83.5	59	70	6000	1 : 1
M2527	ER-32	Ø2-20	YES	72	110	83.5	79	70	6000	1 : 1
M5127	ER-32	Ø2-20	NO	100	138	83.5	59	70	6000	1 : 1
M8427	ER-32	Ø2-20	YES	100	138	83.5	79	70	6000	1 : 1

- BMT Driven Tool Holders can be supplied as per customer drawing.

BMT TOOL DISCS -AS PER DIN 1809 DRIVEN TOOL HOLDERS

AXIAL TOOL HOLDERS-B75

EXTERNAL NUT

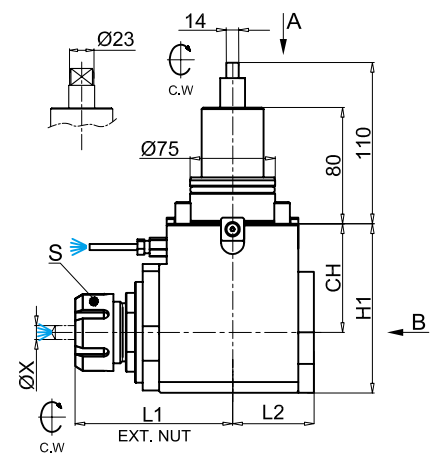
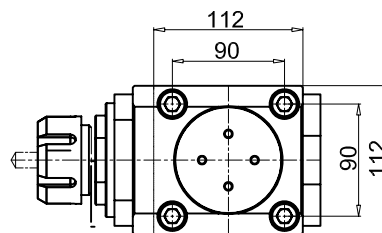


EXTERNAL NUT

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	H1	T Nm	N max RPM	RATIO
M1037	ER-32	Ø2-20	NO	85	70	4000	1 : 1
M3037	ER-40	Ø3-26	NO	90	100	4000	1 : 1

RADIAL TOOL HOLDERS-B75

EXTERNAL NUT



View A - Tool rotation clockwise viewing from this direction
View B - Tool rotation clockwise viewing from this direction

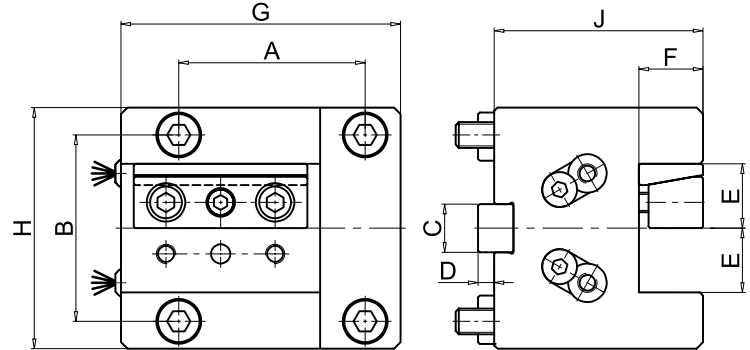
EXTERNAL NUT -INTERNAL/THROUGH COOLANT 100 BAR

ARTICLE NO.	S (DIN 6499)	ØX	Internal Coolant	CH	H1	L1	L2	T Nm	N max RPM	RATIO
M5037	ER-40	Ø3-26	NO	60	105	105.5	64	100	4000	1 : 1
M7037	ER-40	Ø3-26	NO	80	125	105.5	64	100	4000	1 : 1
M1137	ER-40	Ø3-26	NO	110	155	105.5	64	100	4000	1 : 1
M7137	ER-40	Ø3-26	YES	110	155	105.5	82.5	100	4000	1 : 1

- BMT Driven Tool Holders can be supplied as per customer drawing.

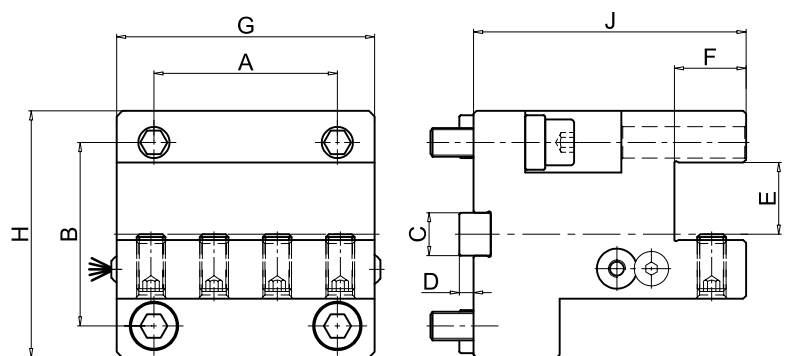
BMT TOOL HOLDERS STATIC TOOL HOLDERS

AXIAL TOOL HOLDERS TYPE-1



ARTICLE NO.	A	B	C	D	E	F	G	H	J
M97084	58	58	15	5	20	20	87	75	65
M53284	58	58	15	5	20	20	103	75	60
M74384	64	64	15	5	25	25	90	86	95
M44185	64	64	15	5	25	25	105	86	70
M76484	70	73	18	5	25	25	105	96	95
M96084	70	73	18	5	25	25	125	96	93
M20084	90	90	25	6	25	25	140	112	70
M68684	90	90	25	6	32	32	135	112	60
M35284	100	100	25	6	32	32	156	130	90

AXIAL TOOL HOLDERS TYPE-2

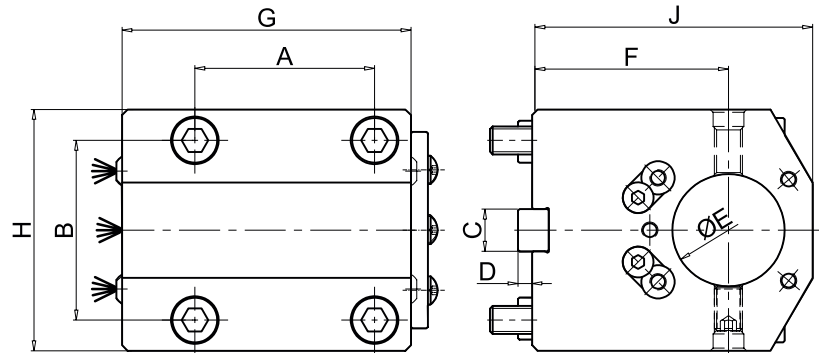


ARTICLE NO.	A	B	C	D	E	F	G	H	J
M14684	64	64	15	5	20	20	90	86	95
M12084	64	64	15	5	25	25	90	86	95
M62084	70	73	18	5	25	25	115	96	95

- BMT Static Tool Holders can be supplied as per customer drawing.

BMT TOOL HOLDERS STATIC TOOL HOLDERS

BORING TOOL HOLDER

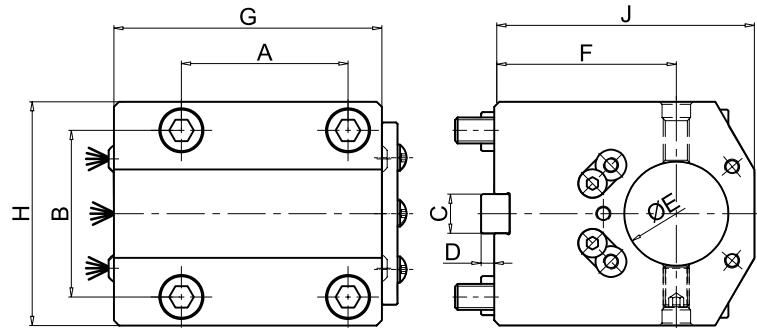


ARTICLE NO.	A	B	C	D	ØE	F	G	H	J
M44384	58	58	15	5	25	65	80	75	95
M94084	58	58	15	5	32	65	80	75	95
M49084	58	58	15	5	40	65	80	75	95
M92185	58	58	15	5	32	65	95	75	95
M26284	58	58	15	5	32	65	140	75	95
M14384	58	58	15	5	32	85	80	75	115
M91084	64	64	15	5	40	60	103	86	90
M04485	64	64	15	5	32	70	103	86	100
M23084	64	64	15	5	40	70	103	86	100
M54185	64	64	15	5	40	70	120	86	100
M19684	64	64	15	5	40	85	103	86	115
M02084	64	64	15	5	40	100	103	86	130
M64185	64	64	15	5	40	100	120	86	130
M82384	64	64	15	5	40	115	90	86	150
M25484	70	73	18	5	32	72	127	96	102
M52084	70	73	18	5	40	72	127	96	102
M51384	70	73	18	5	50	72	127	96	112
M33884	70	73	18	5	50	80	120	96	114
M06185	70	73	18	5	50	90	127	96	130
M62685	70	73	18	5	50	100	127	96	135
M31185	70	73	18	5	32	100	120	96	130
M80584	70	73	18	5	40	100	120	96	130

- BMT Static Tool Holders can be supplied as per customer drawing.

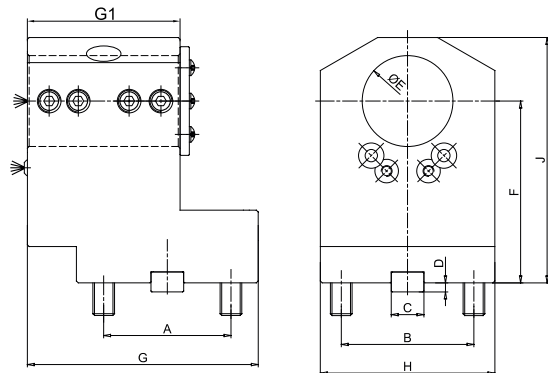
BMT TOOL HOLDERS STATIC TOOL HOLDERS

BORING TOOL HOLDER



ARTICLE NO.	A	B	C	D	ØE	F	G	H	J
M41185	70	73	18	5	50	100	120	96	135
M72084	70	73	18	5	40	115	127	96	150
M40084	90	90	25	6	50	60	165	112	110
M30084	90	90	25	6	60	60	165	112	110
M89185	90	90	25	6	60	60	165	112	110
M65284	90	90	25	6	60	90	165	112	135
M17684	90	90	25	6	60	110	137	112	155
M55284	100	100	25	6	80	60	195	130	117
M64084	100	100	25	6	80	85	195	130	142

BORING TOOL HOLDER BACK SIDE STEP TYPE

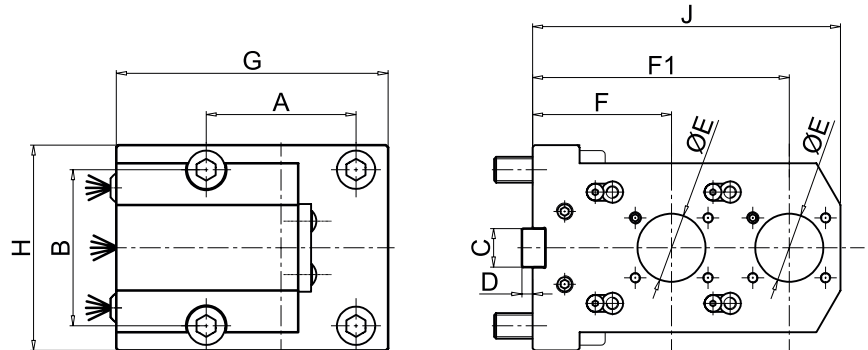


ARTICLE NO.	A	B	C	D	ØE	F	G	G1	H	J
M01185	70	73	18	5	32	100	127	84	96	135
M33084	70	73	18	5	40	100	127	81	96	135
M71384	70	73	18	5	50	100	127	84	96	135

- BMT Static Tool Holders can be supplied as per customer drawing.

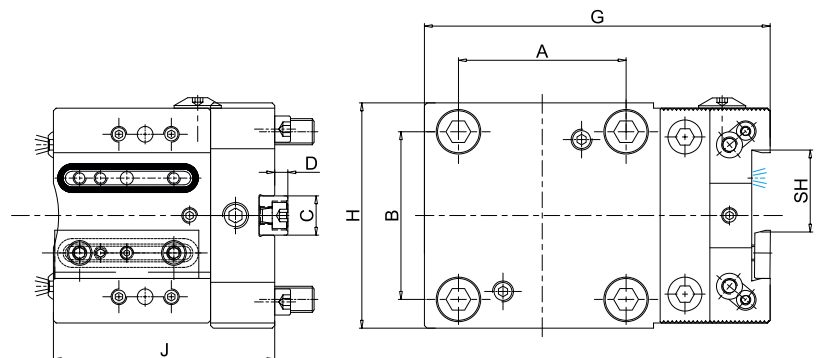
BMT TOOL HOLDERS STATIC TOOL HOLDERS

DOUBLE BORING TOOL HOLDER



ARTICLE NO.	A	B	C	D	ØE	F	F1	G	H	J
M82185	58	58	15	5	20	55	100	90.5	75	115
M33185	64	64	15	5	20	85	120	120	86	135
M03884	70	73	18	5	25	65	120	127	96	144
M31384	70	73	18	5	32	65	120	127	96	144
M60684	70	73	18	5	25	85	130	121	96	152
M10185	70	73	18	5	32	70	110	120	96	132

CUTOFF TOOL HOLDER-THROUGH COOLANT

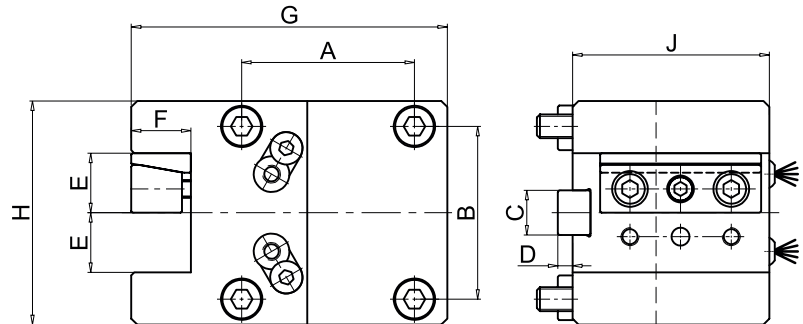


ARTICLE NO.	A	B	C	D	E	F	G	H
M78685	58	58	15	5	26	124	75	84.5
M68185	64	64	15	5	32	132	86	84.5
M92385	70	73	18	5	32	140	96	84.5
M46285	90	90	25	5	32	162	112	84.5

- BMT Static Tool Holders can be supplied as per customer drawing.

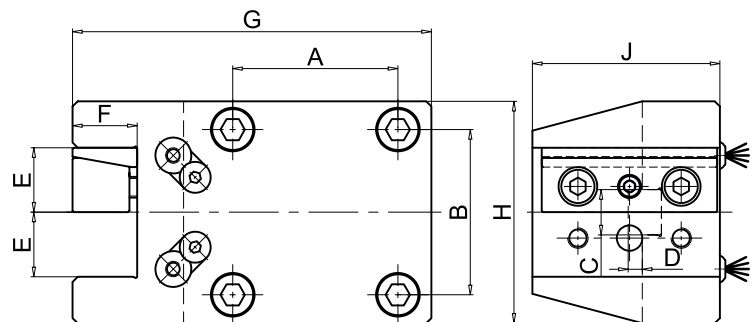
BMT TOOL HOLDERS STATIC TOOL HOLDERS

RADILL TOOL HOLDER TYPE-1



ARTICLE NO.	A	B	C	D	E	F	G	H	J
M87084	58	58	15	5	20	20	102	75	66
M16284	58	58	15	5	20	20	106	75	66
M33484	64	64	15	5	20	20	104	86	73
M81484	64	64	15	5	25	25	120	86	60
M42084	70	73	18	5	25	25	130	96	75
M37084	70	73	18	5	25	25	104	96	75
M43484	90	90	25	6	25	25	145.5	112	85
M53484	90	90	25	6	32	32	150.5	112	85
M63484	100	100	25	6	32	32	168.5	125	90

RADILL TOOL HOLDER TYPE-2

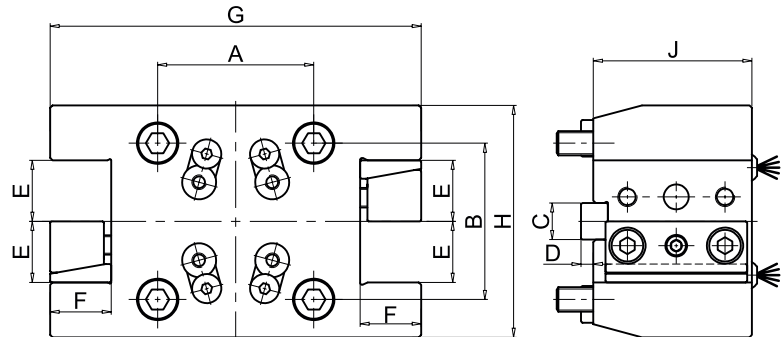


ARTICLE NO.	A	B	C	D	E	F	G	H	J
M85284	58	58	15	5	20	20	127	75	66
M03084	64	64	15	5	25	25	139	86	80
M20584	70	73	18	5	25	25	150	96	75
M10084	90	90	25	6	25	25	165	112	100
M50084	90	90	25	6	32	32	168	112	100
M14284	100	100	25	6	32	32	192	130	140

- BMT Static Tool Holders can be supplied as per customer drawing.

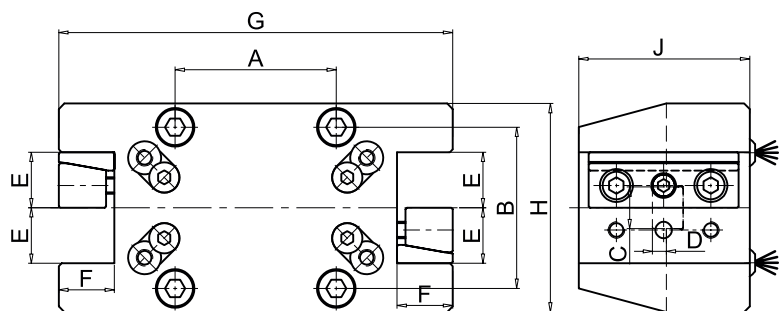
BMT TOOL HOLDERS STATIC TOOL HOLDERS

RADILL MULTIPLE TOOL HOLDER TYPE-1



ARTICLE NO.	A	B	C	D	E	F	G	H	J
M03185	58	58	15	5	20	20	124	75	60
M63284	58	58	15	5	20	20	132	75	60
M22084	64	64	15	5	25	25	152	95	65
M06484	70	73	18	5	25	25	149	96	80
M32084	70	73	18	5	25	25	152	96	75
M83484	90	90	25	6	32	32	181	112	85

RADILL MULTIPLE TOOL HOLDER TYPE-2

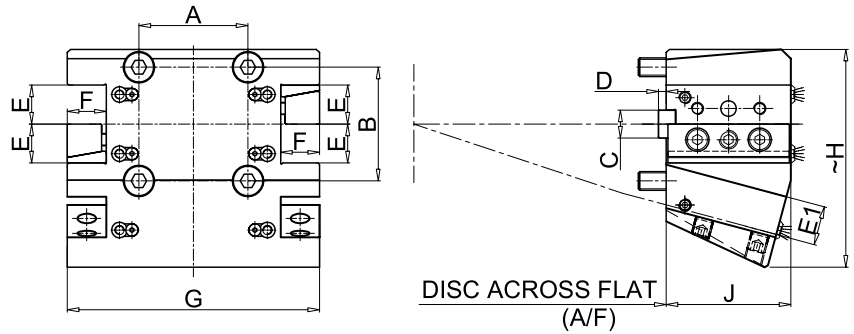


ARTICLE NO.	A	B	C	D	E	F	G	H	J
M95284	58	58	15	5	20	20	164	75	66
M13084	64	64	15	5	25	25	188	86	80

- BMT Static Tool Holders can be supplied as per customer drawing.

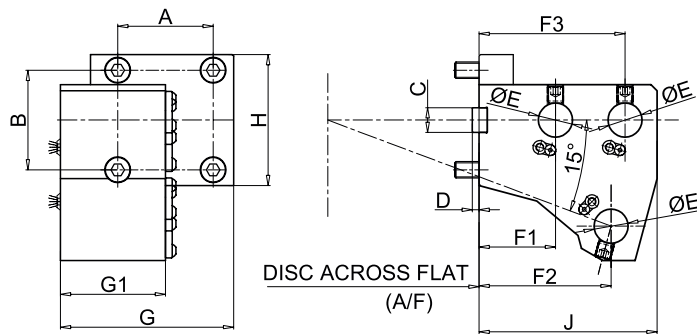
BMT TOOL HOLDERS STATIC TOOL HOLDERS

RADIAL MULTIPLE TOOL HOLDER ANGULAR (HALF INDEX TOOL HOLDER)



ARTICLE NO.	A	B	C	D	E	E1	G	H	J	DISC A/F
M50684	58	58	15	5	20	20	136	112.5	65	320
M26784	64	64	15	5	20	20	146	116	73	330
M22385	70	73	18	5	20	20	166	126.5	85	365
M02185	70	73	18	5	20	20	166	134	85	420

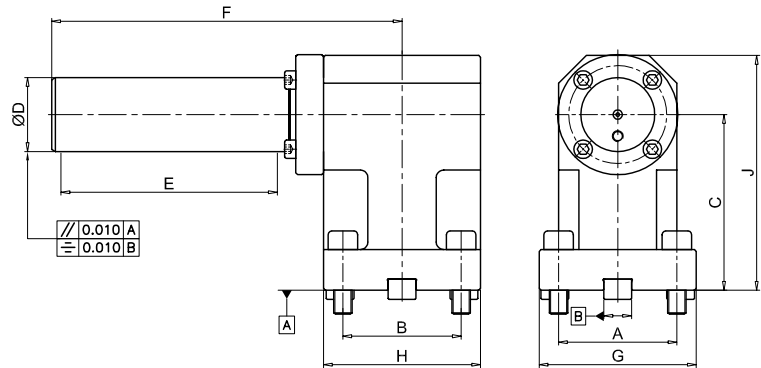
BORING TOOL HOLDER TRIPLE-TYPE1 (HALF INDEX TOOL HOLDER)



ARTICLE NO.	A	B	C	D	ØE	F1	F2	F3	G	G1	H	J	DISC A/F
M20085	58	58	15	5	20	55	91.141	100	92	55	75	115	320
M21784	64	64	15	5	25	65	90.97	100	121	76	86	123.5	330
M68585	70	73	18	5	25	65	90.374	100	127	77	96	123.5	365

BMT TEST MANDREL

RADIAL TEST MANDREL



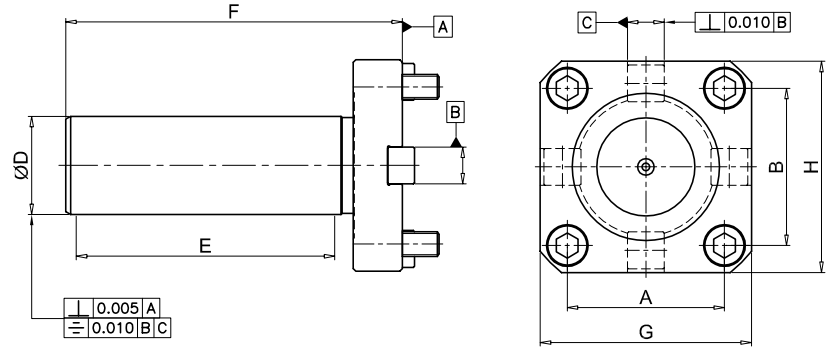
ARTICLE NO.	A	B	C	D	E	F	G	H	J
MTMRB45	58	58	80	40	125	195	80	80	112
MTMRB55	64	64	100	40	125	197.5	85	85	132
MTMRB65	73	70	72	40	125	205	96	100	104
MTMRB75	90	90	100	50	150	232.5	115	115	135
MTMRB85	100	100	100	50	150	237.5	125	125	135

TEST MANDREL WOODEN BOX



BMT TEST MANDREL

AXIAL TEST MANDREL



ARTICLE NO.	A	B	D	E	F	G	H
MTMAB45	58	58	40	100	130	75	75
MTMAB55	64	64	40	100	130	86	86
MTMAB65	73	70	40	130	170	96	96
MTMAB75	90	90	50	150	195	115	115
MTMAB85	100	100	50	150	195	125	125

TEST MANDREL WOODEN BOX



BMT TOOL DISCS & TOOL HOOOL HOLDERS

CUSTOMISED TOOL DISC & HOLDERS



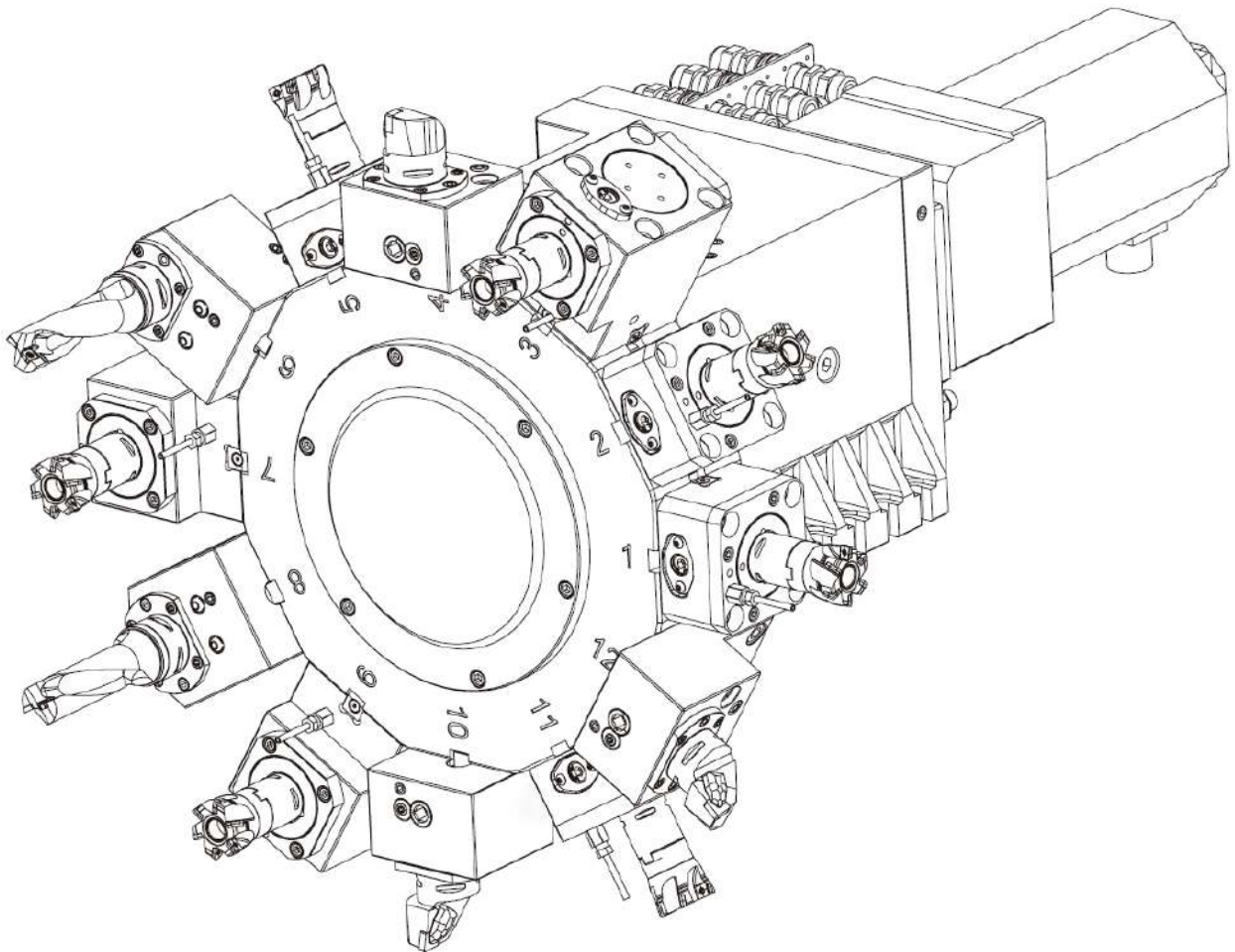
BMT TOOL DISCS & TOOL HOOL HOLDERS

CUSTOM DESIGNED BMT TOOL HOLDERS



BMT - 45 PSC (CAPTO-COMPATIBLE) DRIVEN TOOL HOLDERS

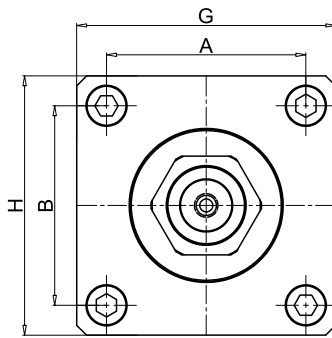
BMT PSC (CAPTO-COMPATIBLE) TOOL HOLDERS ASSEMBLD WITH TURRET



BMT - 45 PSC (CAPTO-COMPATIBLE) DRIVEN TOOL HOLDERS

COMPATIBLE WITH MACHINE MANUFACTURER

- DOOSAN
- DN SOLUTION
- DMG MORI
- HYUNDAI WIA
- HWACHEON
- SAMSUNG
- SMART
- SMEC
- HARDINGE
- VICTOR
- ACE
- BFW
- LMW
- JYOTI
- GOODWAY
- LEADWELL
- SPINNER
- HAAS
- HURCO
- ROMI



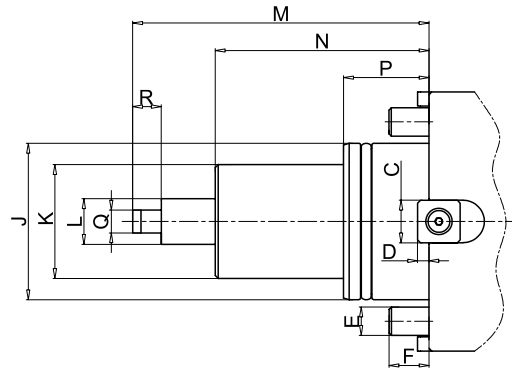
COMPATIBLE WITH TURRETS & HOLDERS MANUFACTURER

TURRET MAKE

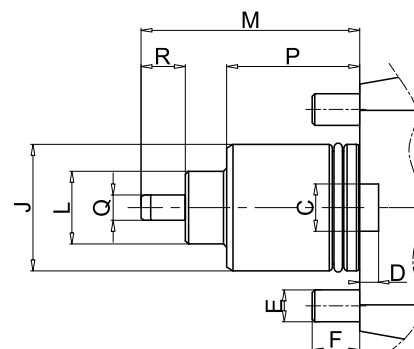
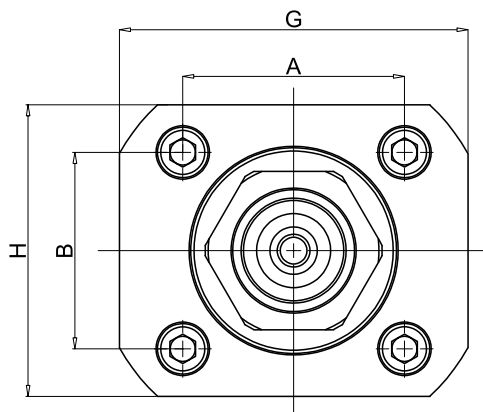
- SAUTER
- PRAGATI
- DUPLOMATIC
- BARUFFALDI
- EWS

TOOL HOLDER MAKE

- WTO
- EWS
- EPPINGER
- HEIMATEC
- BENZ
- MT



ITEM NAME	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
BMT45	58	58	15	4	M8	10	75	75	45	35	14	84	60	40	6	8.5
BMT55	64	64	15	4	M10	14	85	85	55	40	16	104	75	30	8	8.5
BMT65	70	73	18	5	M12	15	94	94	65	45	18	112	83	32	10	14

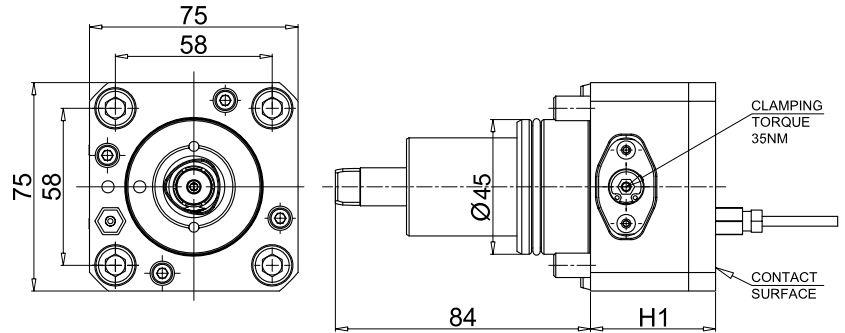


ITEM NAME	A	B	C	D	E	F	G	H	J	L	M	P	Q	R
BMT40	70	62	12	5.5	M10	10/15	110	92	40	21	69	42	7.85	14
BMT60	94	84	20	5.5	M12	12/18	130	108	60	22.7	91	53	7.85	16.5

- BMT PSC (Capto-Compatible) Driven Tool Holders can be supplied as per customer drawing.

BMT - 45 PSC (CAPTO-COMPATIBLE) DRIVEN TOOL HOLDERS

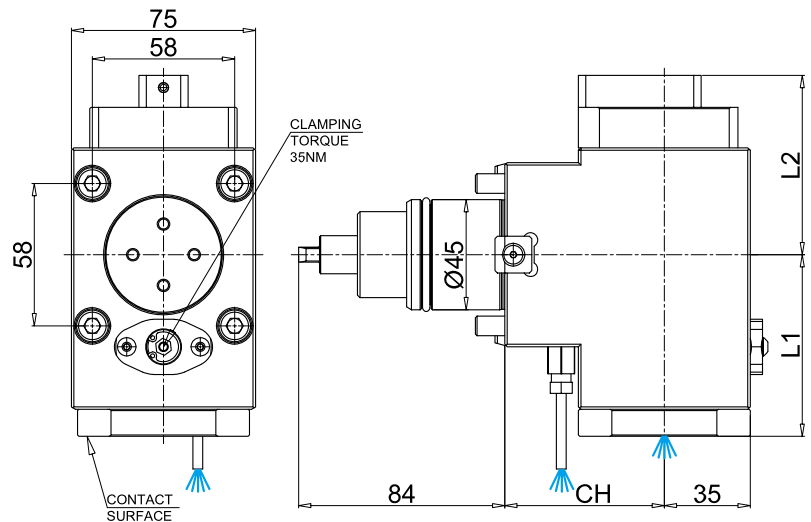
AXIAL TOOL HOLDER



- EC-External Coolant

ARTICLE NO.	PSC TYPE	COOLANT	H1	OUTPUT TORQUE Nm	RPM	RATIO
M0407	PSC32	EC	54	25	6000	1 : 1

RADIAL TOOL HOLDER



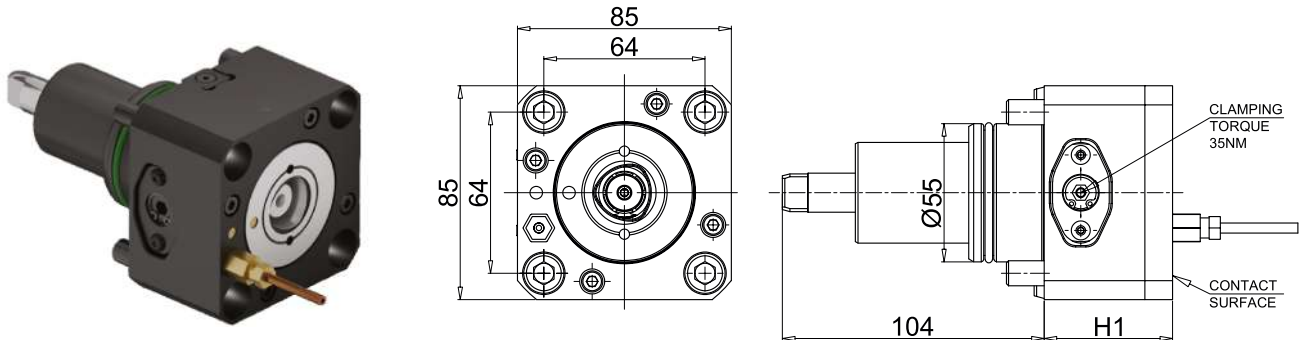
- EC - External Coolant
- TC - Through Coolant

ARTICLE NO.	PSC TYPE	COOLANT	Hi-Pr	CH	L1	L2	OUTPUT TORQUE Nm	RPM	RATIO
M8307	PSC32	EC & TC	100 bar	65	74	73	25	6000	1 : 1

- BMT PSC (Capto-Compatible) Driven Tool Holders can be supplied as per customer drawing.

BMT - 55 PSC (CAPTO-COMPATIBLE) DRIVEN TOOL HOLDERS

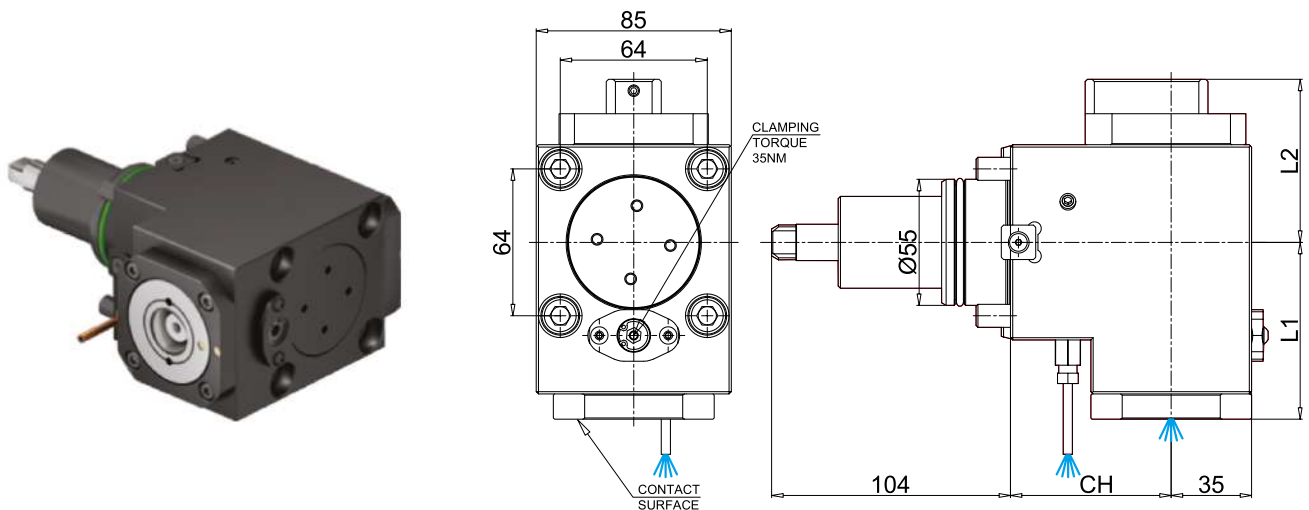
AXIAL TOOL HOLDER



- EC-External Coolant

ARTICLE NO.	PSC TYPE	COOLANT	H1	OUTPUT TORQUE Nm	RPM	RATIO
M7517	PSC32	EC	51	25	6000	1 : 1

RADIAL TOOL HOLDER



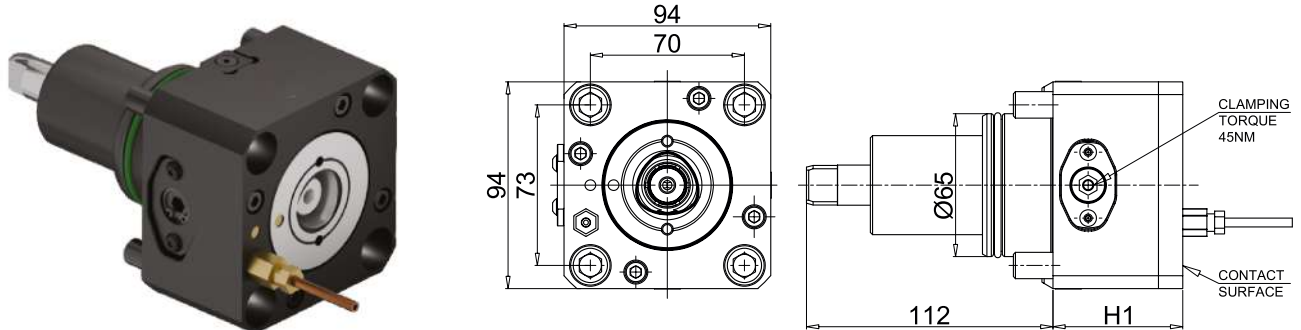
- EC - External Coolant
- TC - Through Coolant

ARTICLE NO.	PSC TYPE	COOLANT	Hi-Pr	CH	L1	L2	OUTPUT TORQUE Nm	RPM	RATIO
M0817	PSC32	EC & TC	100 bar	70	77	71	25	6000	1 : 1

- BMT PSC (Capto-Compatible) Driven Tool Holders can be supplied as per customer drawing.

BMT-65 PSC (CAPTO-COMPATIBLE) DRIVEN TOOL HOLDERS

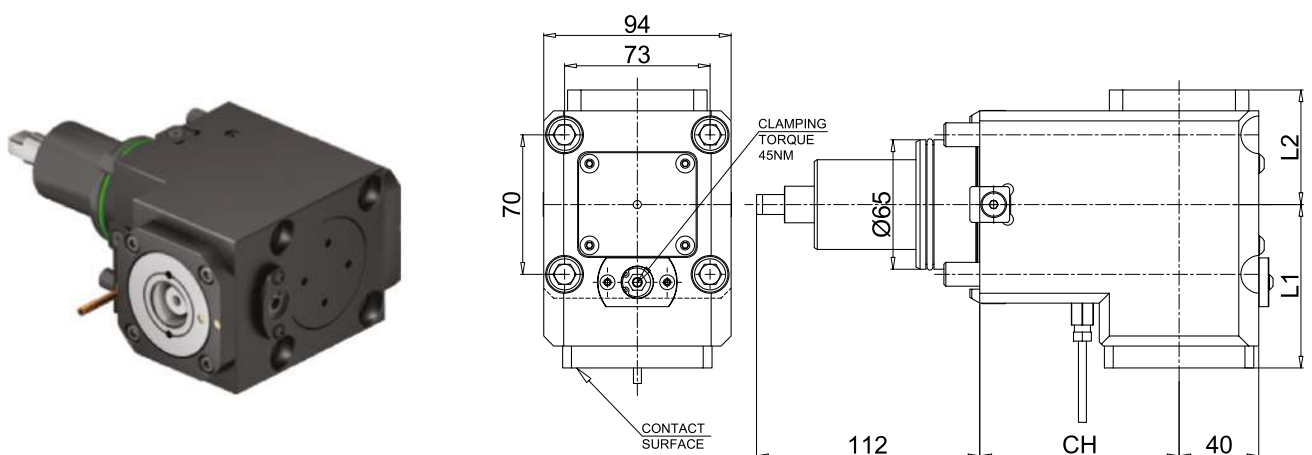
AXIAL TOOL HOLDER



- EC-External Coolant

ARTICLE NO.	PSC TYPE	COOLANT	H1	OUTPUT TORQUE Nm	RPM	RATIO
M9327	PSC40	EC	59	32	6000	1 : 1

RADIAL TOOL HOLDER



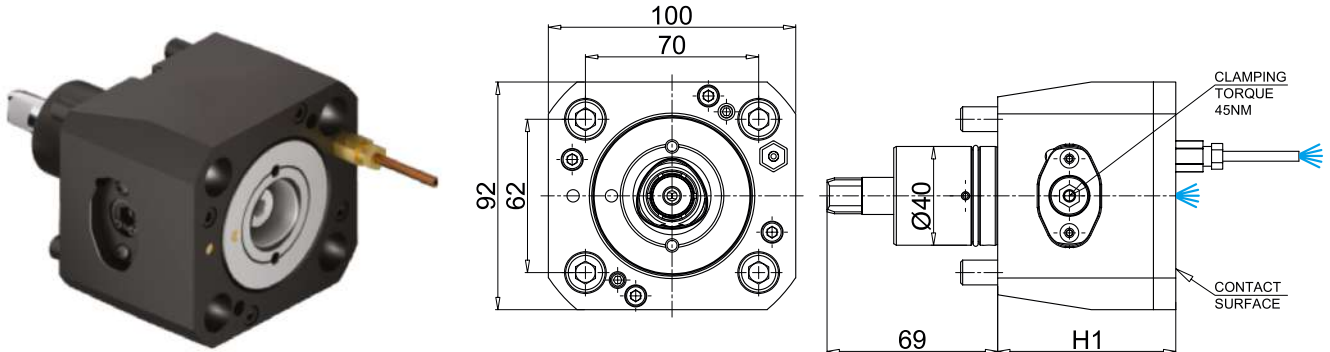
- EC - External Coolant

ARTICLE NO.	PSC TYPE	COOLANT	CH	L1	L2	OUTPUT TORQUE Nm	RPM	RATIO
M2427	PSC40	EC	100	82	57.5	32	6000	1 : 1

- BMT PSC (Capto-Compatible) Driven Tool Holders can be supplied as per customer drawing.

BMT-40 PSC (CAPTO-COMPATIBLE) DRIVEN TOOL HOLDERS

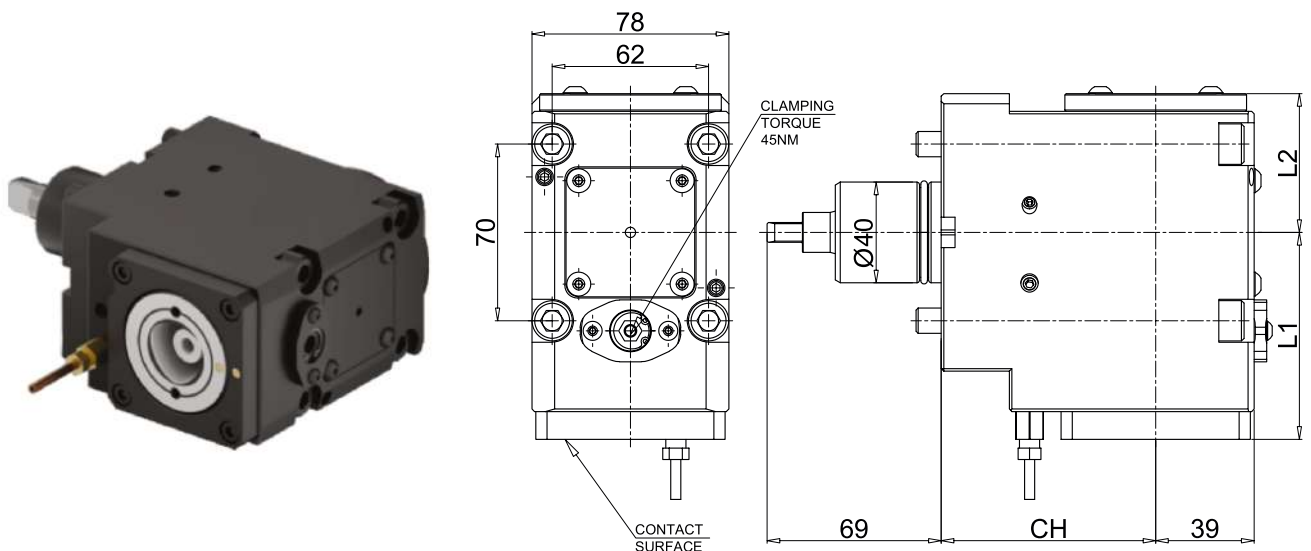
AXIAL TOOL HOLDER



- EC - External Coolant
- TC - Through Coolant

ARTICLE NO.	PSC TYPE	COOLANT	H1	OUTPUT TORQUE Nm	RPM	RATIO
M1257	PSC40	EC&TC	72	32	6000	1 : 1

RADIAL TOOL HOLDER



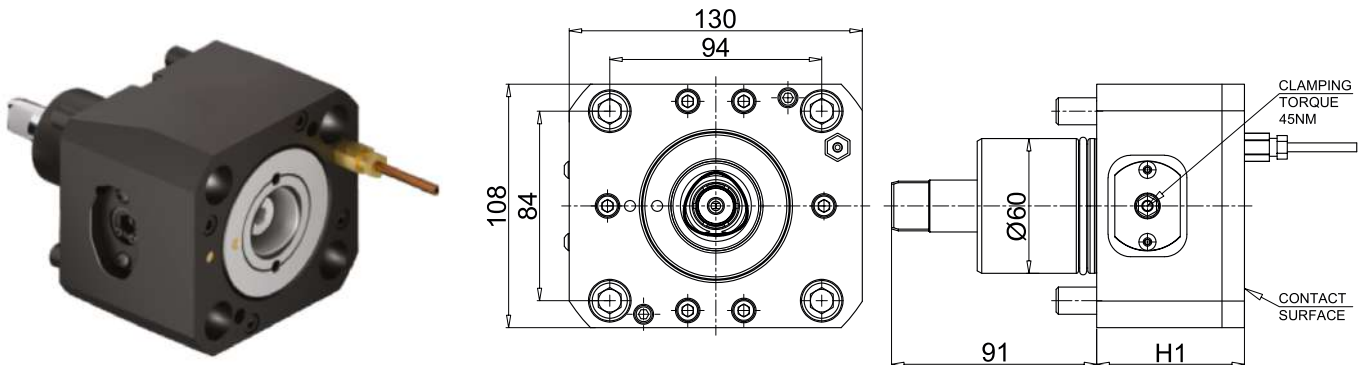
- EC - External Coolant

ARTICLE NO.	PSC TYPE	COOLANT	CH	L1	L2	OUTPUT TORQUE Nm	RPM	RATIO
M9157	PSC40	EC	85	82	55	32	6000	1 : 1

- BMT PSC (Capto-Compatible) Driven Tool Holders can be supplied as per customer drawing.

BMT-60 PSC (CAPTO-COMPATIBLE) DRIVEN TOOL HOLDERS

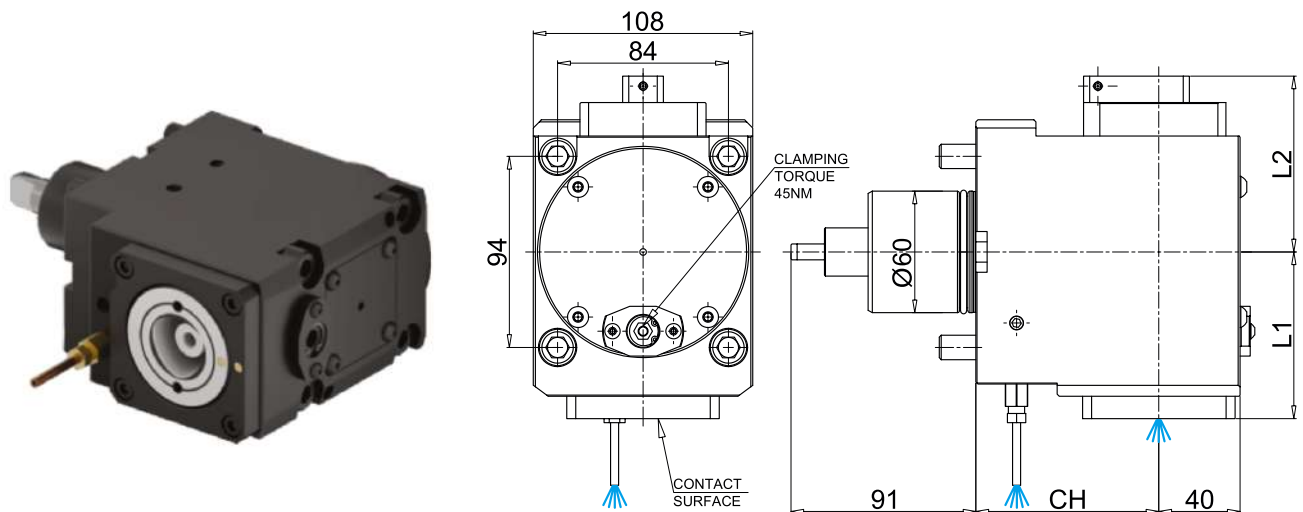
AXIAL TOOL HOLDER



- EC - External Coolant

ARTICLE NO.	PSC TYPE	COOLANT	H1	OUTPUT TORQUE Nm	RPM	RATIO
M4176	PSC40	EC	65.5	32	6000	1 : 1

RADIAL TOOL HOLDER



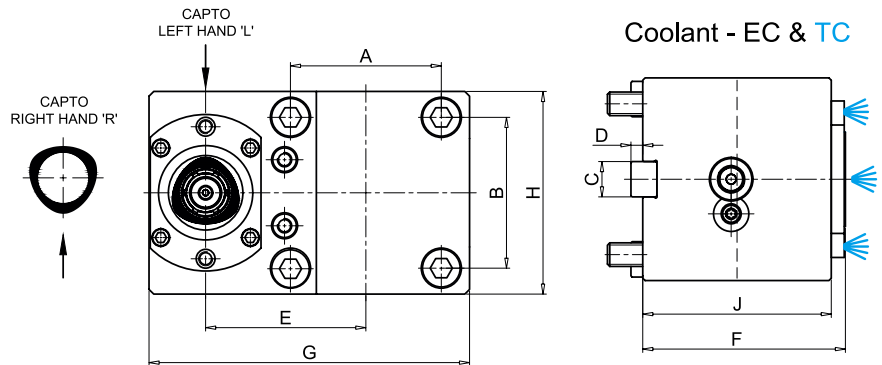
- EC - External Coolant
- TC - Through Coolant

ARTICLE NO.	PSC TYPE	COOLANT	Hi-Pr	CH	L1	L2	OUTPUT TORQUE Nm	RPM	RATIO
M9157	PSC40	EC & TC	100 bar	90	82	86.5	32	6000	1 : 1

- BMT PSC (Capto-Compatible) Driven Tool Holders can be supplied as per customer drawing.

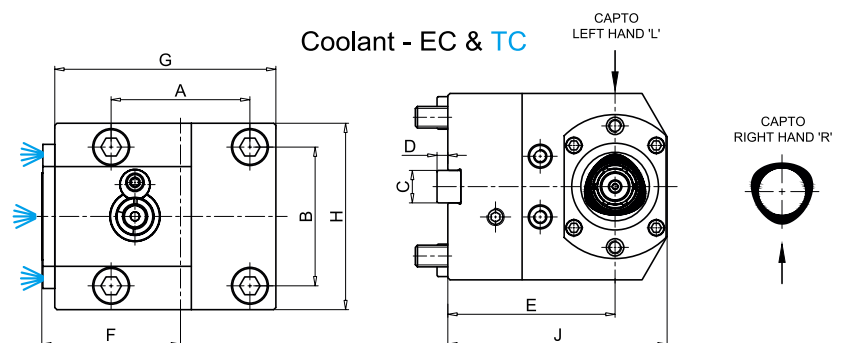
BMT PSC (CAPTO-COMPATIBLE) STATIC TOOL HOLDERS

AXIAL TOOL HOLDER



ARTICLE NO.	A	B	C	D	E	F	G	H	J
M29885	58	58	15	5	52	58	111	75	53
M41985	58	58	15	5	52	58	111	75	53
M39885	64	64	15	5	62	65	130	86	59
M51985	64	64	15	5	62	65	130	86	59
M49885	70	73	18	5	60	70	134	96	64
M61985	70	73	18	5	60	70	134	96	64

RADIAL TOOL HOLDER

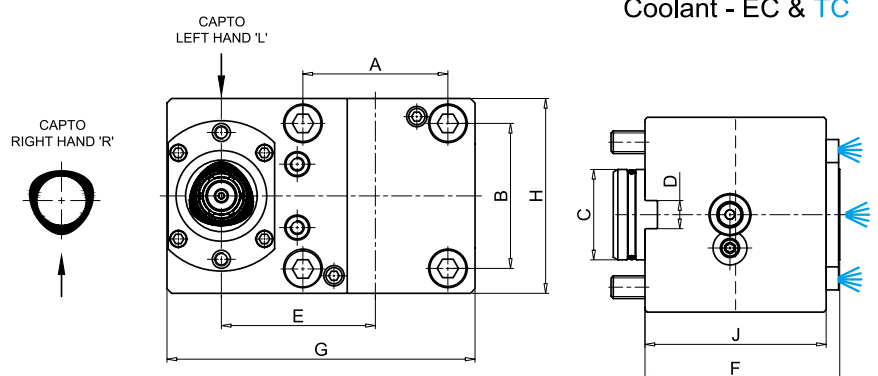


ARTICLE NO.	A	B	C	D	E	F	G	H	J
M79885	58	58	15	5	65	17	80	75	84
M91985	58	58	15	5	65	17	80	75	84
M89885	64	64	15	5	70	82	120	86	94
M02985	64	64	15	5	70	82	120	86	94
M99885	70	73	18	5	100	76	120	96	124
M12985	70	73	18	5	100	76	120	96	124

- BMT PSC (Capto-Compatible) Static Tool Holders can be supplied as per customer drawing.

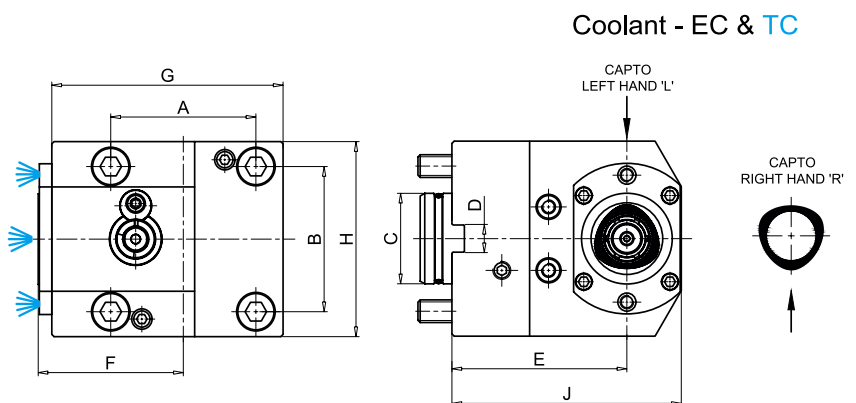
BMT PSC (CAPTO-COMPATIBLE) STATIC TOOL HOLDERS FOR DMG MORI

AXIAL TOOL HOLDER



ARTICLE NO.	A	B	C	D	E	F	G	H	J
M59885	70	62	40	12	62	75	136	84	69
M71985	70	62	40	12	62	75	136	84	69
M69885	94	84	60	20	60	75	149	108	69
M81985	94	84	60	20	60	75	149	108	69

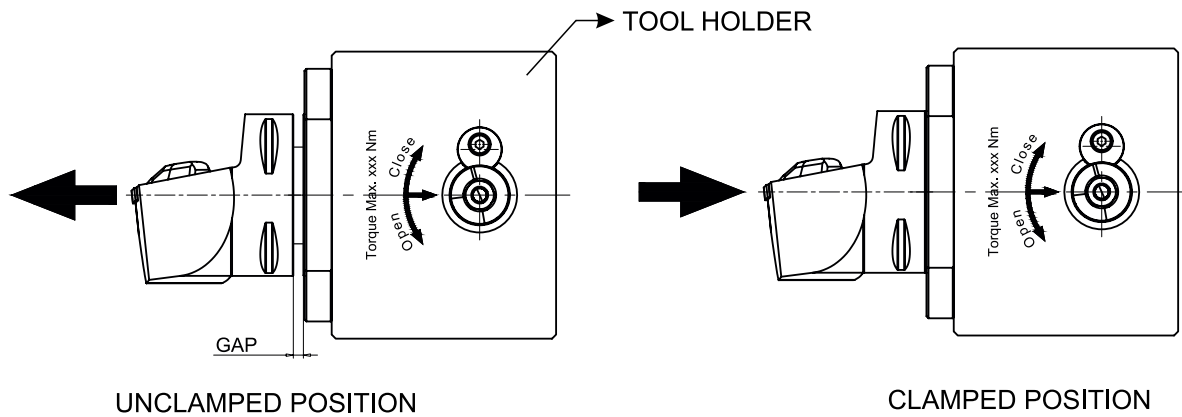
RADIAL TOOL HOLDER



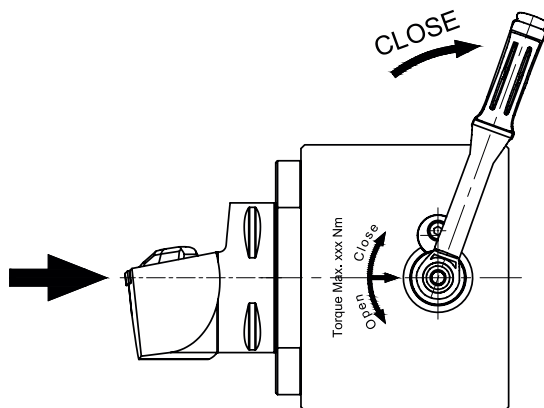
ARTICLE NO.	A	B	C	D	E	F	G	H	J
M00985	70	62	40	12	100	32	100	78	124
M22985	70	62	40	12	100	32	100	78	124
M10985	94	84	60	20	90	71	130	108	114
M32985	94	84	60	20	90	71	130	108	114

- BMT PSC (Capto-Compatible) Static Tool Holders can be supplied as per customer drawing.

BMT PSC (CAPTO-COMPATIBLE) HOLDER CLAMPING INSTRUCTIONS

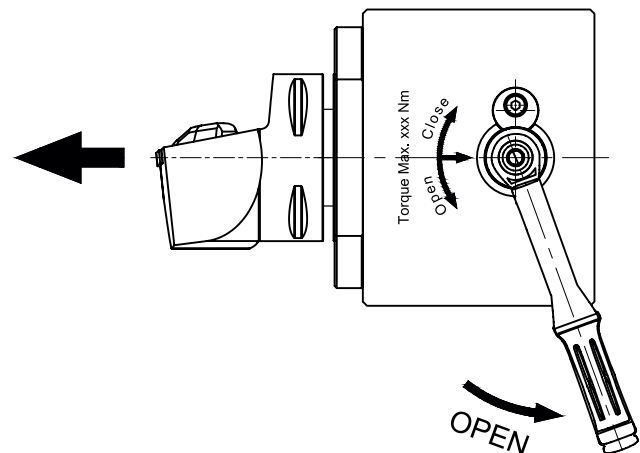


- Fix the PSC (Capto-Compitable) Tool Holder to the turret disc.
- Fix the PSC (Capto-Compitable) Tool on the PSC (Capto-Compitable) Tool Holder.
- The PSC (Capto-Compitable) Tool is getting clamped through PSC (Capto-Compitable) Tool Holder clamping unit by rotating clock wise with appropriate clamping torque by using torque wrench.



- Clamp the tool to its corresponding torque value. Recommended locking torque is Maximum
- C3-35Nm(ft/lbs=26)
- C4-50Nm(ft/lbs=37)
- C5-70Nm(ft/lbs=52)
- C6-90Nm(ft/lbs=67)
- C8-130Nm(ft/lbs=96)

- Unclamp the PSC (Capto-Compitable) Tool by rotating the clamping unit in anti-clockwise(open:as marked on the holder). Using a torque wrench,unlock the clamping unit which simultaneously pushes out the PSC(Capto-Compitable) Tool.



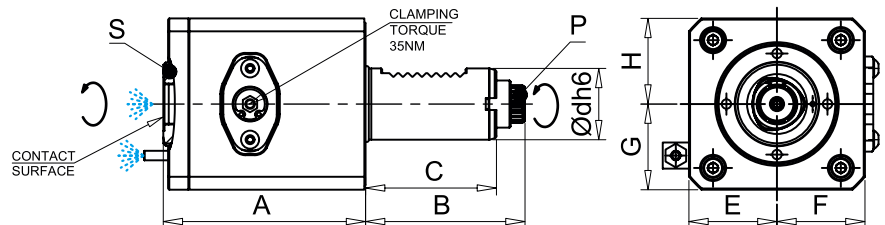
- NOTE: Clamping Units require periodical service and maintenance.

BMT PSC (CAPTO-COMPATIBLE) STATIC TOOL HOLDERS FOR DMG MORI



VDI PSC (CAPTO-COMPATIBLE) DRIVEN TOOL HOLDERS AS PER DIN 5480

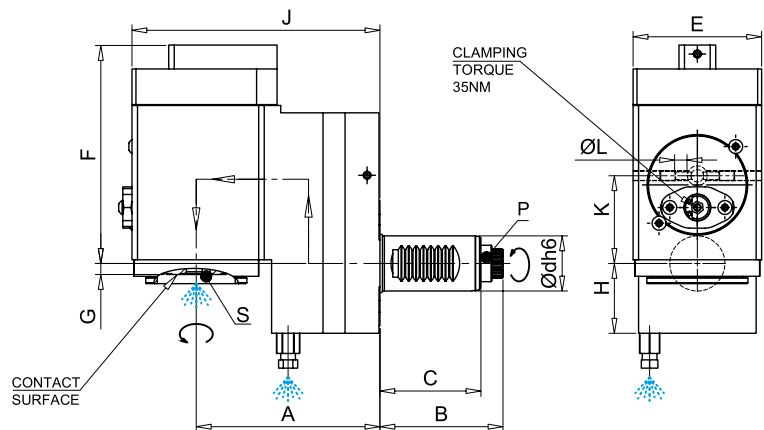
AXIAL-TOOL HEAD, SQUARE BODY, PSC, THROUGH COOLANT



DIN 5480

CODE	Ødh6	A	B	C	E	F	G	H	S	Hi-Pr	i	Nmax RPM	T Nm	P
M8176	30	85	67	55	37	37	36	36	PSC32	100 bar	1 : 1	8000	32	W16X0.8X30° X18-9b

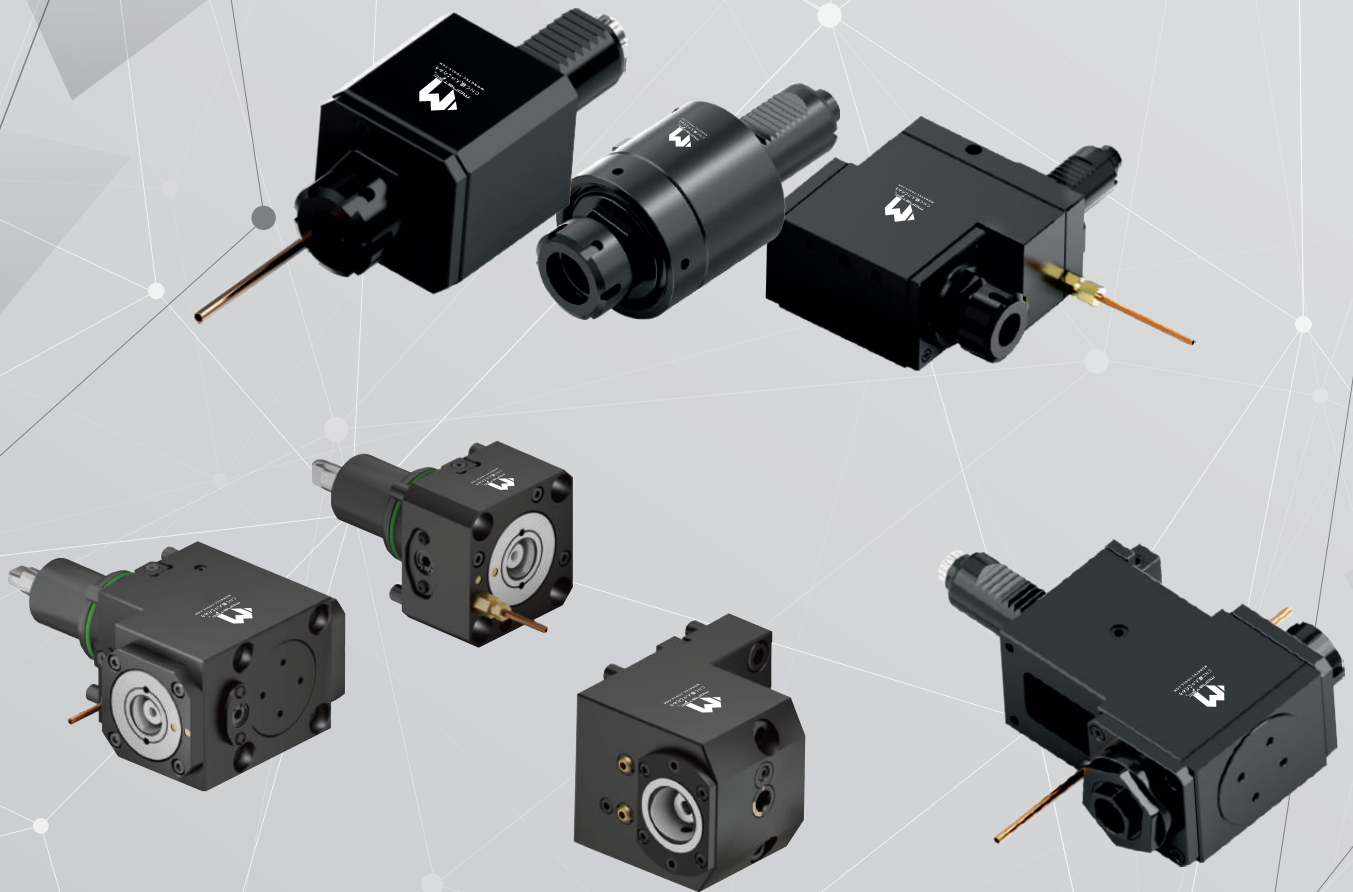
RADIAL TOOL HEAD, INDIRECT DRIVE, RIGHT VERSION, PSC, THROUGH COOLANT



DIN 5480

CODE	Ødh6	A	B	C	E	F	G	H	J	K	ØL	S	Hi-Pr	i	Nmax RPM	T Nm	P
M7176	30	100	67	55	70	119	6	38	135	48	8	PSC32	100 bar	1 : 1	8000	32	W16X0.8X30° X18-9b

- VDI PSC(CAPTO-Campatible) Driven Tool Holders can be supplied as per coustomer drawing.



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