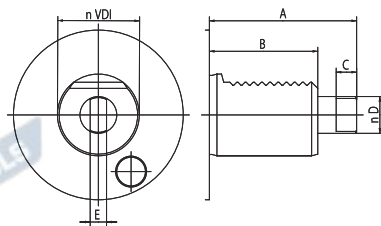


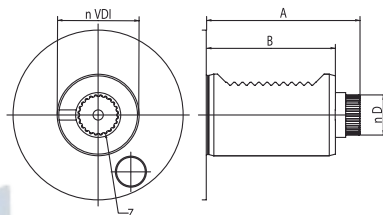
TOOL HOLDERS DRIVEN

DIN 1809



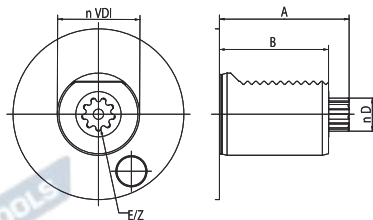
VDI	A	B	C	D	E
30	62	45	8	12	6
40	72	53	10	18	8
50	91	78	13	24	13

DIN 5480



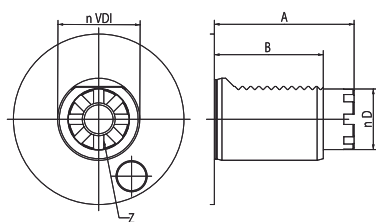
VDI	A	B	D	Z
30	67	55	15.8	18
40	75	63	19.8	24
50	93	78	23.8	18

DIN 5482



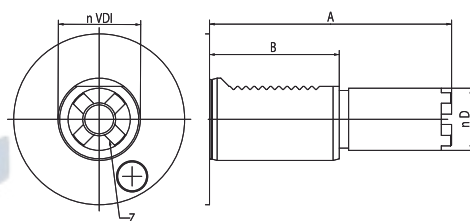
VDI	A	B	D	E	Z
30	55	45	14.5	B15×12	8
40	63	53	16.5	B17×14	9
50	93	78	19.5	B20×17	11

TOEM BARUFFALDI



VDI	A	B	D	Z
30	59	45/53	24	6
40	68	53	32	8
50	84	70	40	8

HAAS



VDI	A	B	D	Z	TIPE
40	104.85	63	30.2	4	1
40	117.55	63	30.2	4	2
40	130.25	63	30.2	4	3

DRIVEN TOOLING SYSTEM

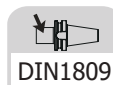
DRIVEN 工具系统

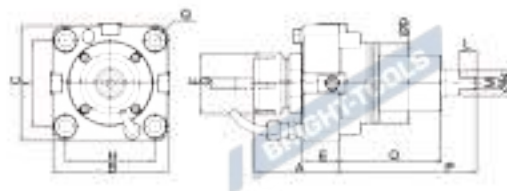
DIN1809 DA DRIVEN HEAD.....L.06	
轴向钻铣动力刀座	
DIN1809 DR DRIVEN HEAD.....L.07	
径向钻铣动力刀座	
DIN1809 DA DRIVEN HEADL.08	
轴向钻铣动力刀座	
DIN1809 DR DRIVEN HEADL.08	
径向钻铣动力刀座	
DIN1809 DOA DRIVEN HEAD.....L.09	
轴向偏心钻铣动力刀座	
DIN1809 DOR DRIVEN HEAD.....L.09	
径向偏心钻铣动力刀座	
DIN5480 DA DRIVEN HEAD.....L.10	
轴向钻铣动力刀座	
DIN5480 DR DRIVEN HEAD.....L.10	
径向钻铣动力刀座L.10	
DIN5480 DOA DRIVEN HEAD.....L.11	
轴向偏心钻铣动力刀座	
DIN5480 DOR DRIVEN HEADL.11	
径向偏心钻铣动力刀座	
DIN5482 DA DRIVEN HEAD.....L.12	
轴向钻铣动力刀座	
DIN5482 DR DRIVEN HEADL.12	
径向钻铣动力刀座	
DIN5482 DOA DRIVEN HEADL.13	
轴向偏心钻铣动力刀座	
DIN5482 DOR DRIVEN HEADL.13	
径向偏心钻铣动力刀座	
TOEM BARUFFALDI DA DRIVEN HEAD.....L.14	
轴向钻铣动力刀座	
TOEM BARUFFALDI DA DRIVEN HEAD.....L.14	
径向钻铣动力刀座	
TOEM BARUFFALDI DA DRIVEN HEAD.....L.15	
轴向偏心钻铣动力刀座	
DTOEM BARUFFALDI DA DRIVEN HEAD.....L.15	
径向偏心钻铣动力刀座	
STEPPED HAASDA DRIVEN HEAD.....L.16	
轴向钻铣动力刀座	
STEPPED HAASDA DRIVEN HEAD.....L.17	
径向钻铣动力刀座	
STEPPED HAAS DOA DRIVEN HEAD.....L.18	
轴向偏心钻铣动力刀座	
STEPPED HAAS DOR DRIVEN HEAD.....L.18	
径向偏心钻铣动力刀座	



BMT Axial Driven Head, DIN 1809

轴向钻铣动力刀座



RPM
6000


Size	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q
BMT45E-DAER25-75 DIN1809	73.1	75	75	45	46.5	42	ER25	58	58	8.5	6	14	60	74.5	M8
BMT55E-DAER25-78 DIN1809	76.7	85	85	55	48.8	42	ER25	64	64	11	8	20	75	104.2	M10
BMT65E-DAER32-78 DIN1809	76.6	94	94	65	43.8	50	ER32	73	70	14	10	20	83	112	M12
BMT75-DAER40-78 DIN1809	78	112	112	75	30	63	ER40	90	90	15	14	23	80	110	M12
BMT85-DAER50-108 DIN1809	108	125	125	85	44	78	ER50	100	100	20	16	27.5	96	136	M12

BRIGHT-TOOLS

BRIGHT-TOOLS

BRIGHT-TOOLS

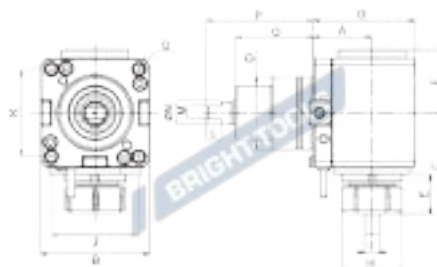
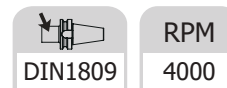
BRIGHT-TOOLS

BRIGHT-TOOLS

BRIGHT-TOOLS

BMT Radial Driven Head, DIN 1809

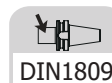
径向钻铣动力刀座

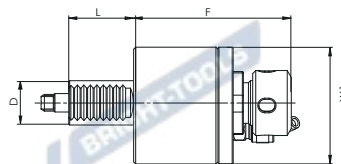
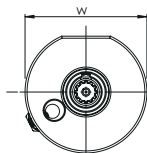


Size	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
BMT45E-DRER25-65 DIN1809	65	75	87.6	45	26.6	50	99	42	ER25	58	58	8.5	6	14	60	84	M8
BMT55-DRER25-60 DIN1809	60	85	78.5	55	27.5	50	86	42	ER25	64	64	10	8	17	75	103.5	M10
BMT55E-DRER25-70 DIN1809	70	85	92.2	55	27.1	64.2	108	42	ER25	64	64	10	8	20	75	103	M10
BMT55-DRER25-85 DIN1809	85	85	78.5	55	27.5	50	86	42	ER25	64	64	10	8	17	75	103.5	M10
BMT65E-DRER32-72 DIN1809	72	94	108.3	65	38.3	66	110	50	ER32	73	70	14	10	18	83	112	M12
BMT65-DRER32-100 DIN1809	100	94	92	65	36	54.5	136	50	ER32	73	70	14	10	20	81	111.5	M12
BMT75-DRER40-60 DIN1809	60	112	104	75	41	65	105	63	ER40	90	90	15	14	23	80	110	M12
BMT75-DRER40-90 DIN1809	90	112	104	75	41	65	135	63	ER40	90	90	15	14	23	80	110	M12
BMT75-DRER40-125 DIN1809	125	112	104	75	41	65	170	63	ER40	90	90	15	14	23	80	110	M12
BMT85-DRER50-110 DIN1809	110	125	134.8	85	54.3	75.5	160	78	ER50	100	100	20	16	27.5	96	136	M12

VDI Axial Driven Head, DIN 1809

轴向钻铣动力刀座

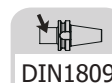

RPM
6000

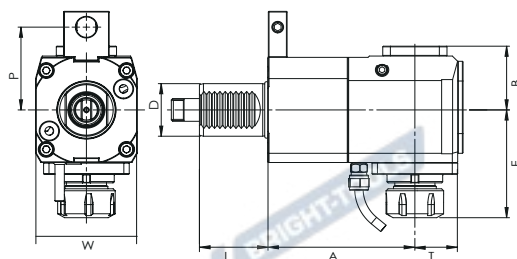
I (rev.)
1:1


Size	VDI	Collet	F	L	W	W1	Nm	Internal Cooling
VDI30-DAER25-87 DIN1809	30	ER25	87	45	64	68	28	no
VDI30-DAER25K-87 DIN1809	30	ER25	87	45	64	68	28	yes
VDI40-DAER25-105 DIN1809	40	ER25	105	53	80	86	50	no
VDI40-DAER25K-105 DIN1809	40	ER25	105	53	80	86	50	yes
VDI40-DAER32-108 DIN1809	40	ER32	108	53	80	86	50	no
VDI40-DAER32K-108 DIN1809	40	ER32	108	53	80	86	50	yes
VDI40-DAER32-95 DIN1809	40	ER32	95	53	80	86	50	no
VDI40-DAER32K-95 DIN1809	40	ER32	95	53	80	86	50	yes

VDI Radial Driven Head, DIN 1809

径向钻铣动力刀座


RPM
6000

I (rev.)
1:1


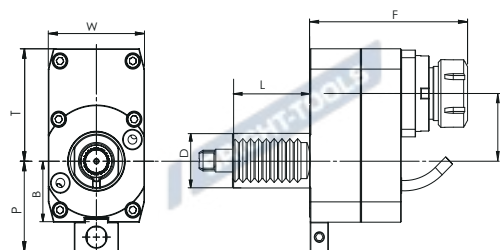
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Internal Cooling	Direction
VDI30-DRER25-55 DIN1809	30	ER25	55	48	63	45	48	29	64	28	no	right
VDI30-DRER25K-55 DIN1809	30	ER25	55	51	63	45	48	29	64	28	yes	right
VDI40-DRER25-80 DIN1809	40	ER25	80	59	70	53	71	36	75	50	no	right
VDI40-DRER25K-80 DIN1809	40	ER25	80	62	70	53	71	36	75	50	yes	right
VDI40-DRER32-80 DIN1809	40	ER32	80	59	74	53	71	36	75	50	no	right
VDI40-DRER32K-80 DIN1809	40	ER32	80	62	74	53	71	36	75	50	yes	right
VDI40-DRER25-100 DIN1809	40	ER25	100	59	70	53	-	36	75	50	no	left
VDI40-DRER25K-100 DIN1809	40	ER25	100	62	70	53	-	36	75	50	yes	left
VDI40-DRER32-100 DIN1809	40	ER32	100	59	74	53	-	36	75	50	no	left
VDI40-DRER32K-100 DIN1809	40	ER32	100	62	74	53	-	36	75	50	yes	left

VDI Axial Driven Head, Offset, DIN 1809

轴向偏心钻铣动力刀座



	RPM	I (rev.)
DIN1809	12000	1:2



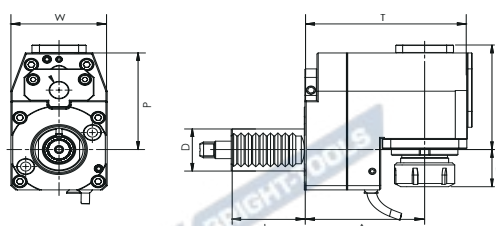
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling
VDI30-DOAER25-50-106 DIN1809	30	ER25	50	40	106	45	48	90	78	14	EXT

VDI Radial Driven Head, Offset, DIN 1809

径向偏心钻铣动力刀座



	I (rev.)
DIN1809	1:1

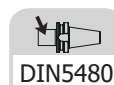


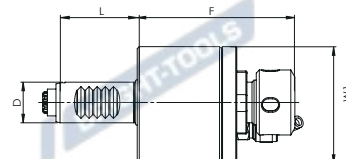
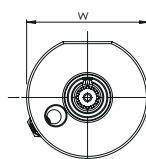
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	RPM	Cooling
VDI30-DORER25-75-40 DIN1809	30	ER25	75	71	40	45	48	101	64	28	6000	no
VDI30-DORER25K-75-40 DIN1809	30	ER25	75	74	40	45	48	101	64	28	6000	yes
VDI40-DORER25-120-37 DIN1809	40	ER25	120	92	37	53	71	120	75	60	4000	no
VDI40-DORER25K-120-37 DIN1809	40	ER25	120	95	37	53	71	120	75	60	4000	yes
VDI40-DORER32-120-41 DIN1809	40	ER32	120	92	41	53	71	120	75	60	4000	no
VDI40-DORER32K-120-41 DIN1809	40	ER32	120	95	41	53	71	120	75	60	4000	yes

DRIVEN

VDI Axial Driven Head, DIN 5480

轴向钻铣动力刀座


RPM
6000

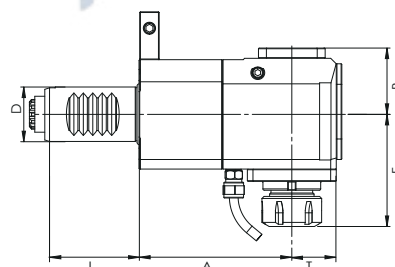
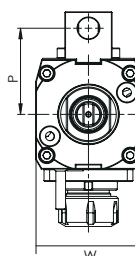
I (rev.)
1:1


Size	VDI	Collet	F	L	W	W1	Nm	Internal Cooling
VDI30-DAER25-87 DIN5480	30	ER25	87	55	62	69	28	no
VDI30-DAER25K-87 DIN5480	30	ER25	87	55	62	69	28	yes
VDI40-DAER25-105 DIN5480	40	ER25	105	63	76	94	50	no
VDI40-DAER25K-105 DIN5480	40	ER25	105	63	76	94	50	yes
VDI40-DAER32-108 DIN5480	40	ER32	108	63	76	94	50	no
VDI40-DAER32K-108 DIN5480	40	ER32	108	63	76	94	50	yes

VDI Radial Driven Head, DIN 5480

径向钻铣动力刀座

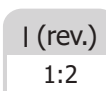
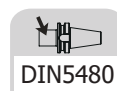
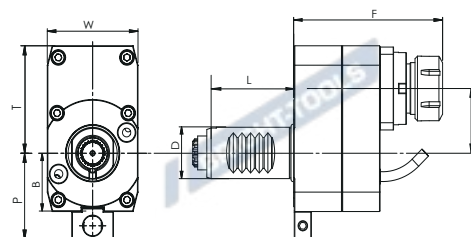

RPM
6000

I (rev.)
1:1


Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Internal Cooling	Direction
VDI30-DRER25-55 DIN5480	30	ER25	55	48	63	55	56	26	64	28	no	right
VDI30-DRER25K-55 DIN5480	30	ER25	55	51	63	55	56	26	64	28	yes	right
VDI30-DRER25-85 DIN5480	30	ER25	85	48	63	55	56	26	64	28	no	right
VDI30-DRER25K-85 DIN5480	30	ER25	85	51	63	55	56	26	64	28	yes	right
VDI30-DRER25-100 DIN5480	30	ER25	100	48	63	55	56	29	64	28	no	right
VDI30-DRER25K-100 DIN5480	30	ER25	100	51	63	55	56	29	64	28	yes	right
VDI40-DRER25-80 DIN5480	40	ER25	80	59	70	63	65	33	75	50	no	right
VDI40-DRER25K-80 DIN5480	40	ER25	80	62	70	63	65	33	75	50	yes	right
VDI40-DRER25-100 DIN5480	40	ER25	100	59	70	63	65	33	75	50	no	right
VDI40-DRER25K-100 DIN5480	40	ER25	100	62	70	63	65	33	75	50	yes	right
VDI40-DRER32-80 DIN5480	40	ER32	80	59	74	63	65	33	75	50	no	right
VDI40-DRER32K-80 DIN5480	40	ER32	80	62	74	63	65	33	75	50	yes	right
VDI40-DRER32-100 DIN5480	40	ER32	100	59	74	63	65	33	75	50	no	right
VDI40-DRER32K-100 DIN5480	40	ER32	100	62	74	63	65	33	75	50	yes	right

VDI Axial Driven Head, Offset, DIN 5480

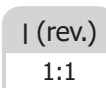
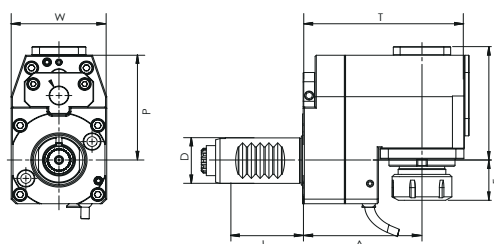
轴向偏心钻铣动力刀座



Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling
VDI30-DOAER25-50-102 DIN5480	30	ER25	50	47	102	55	56	90	78	14	EXT

VDI Radial Driven Head, Offset, DIN 5480

径向偏心钻铣动力刀座



Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling
VDI30-DORER25-75-39.8 DIN5480	30	ER25	75	71	39.8	55	56	101	64	28	EXT
VDI30-DORER25K-75-39.8 DIN5480	30	ER25	75	73.5	39.8	55	56	101	64	28	EXT+INT
VDI40-DORER25-120-36.6 DIN5480	40	ER25	120	92.2	36.6	63	65	153	75	50	EXT
VDI40-DORER25K-120-36.6 DIN5480	40	ER25	120	95.2	36.6	63	65	153	75	50	EXT+INT
VDI40-DORER32-120-40.6 DIN5480	40	ER32	120	92.2	40.6	63	65	153	75	50	EXT
VDI40-DORER32K-120-40.6 DIN5480	40	ER32	120	95.2	40.6	63	65	153	75	50	EXT+INT

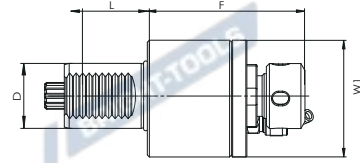
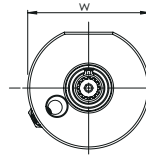
VDI Axial Driven Head, DIN 5482

轴向钻铣动力刀座



RPM
6000

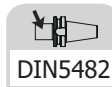
I (rev.)
1:1



Size	VDI	Collet	F	L	W	W1	Nm	Internal Cooling
VDI30-DAER25-87 DIN5482	30	ER25	87	45	62	69	28	no
VDI30-DAER25K-87 DIN5482	30	ER25	87	45	62	69	28	yes
VDI40-DAER25-105 DIN5482	40	ER25	105	53	76	94	50	no
VDI40-DAER25K-105 DIN5482	40	ER25	105	53	76	94	50	yes
VDI40-DAER32-108 DIN5482	40	ER32	108	53	76	94	50	no
VDI40-DAER32K-108 DIN5482	40	ER32	108	53	76	94	50	yes

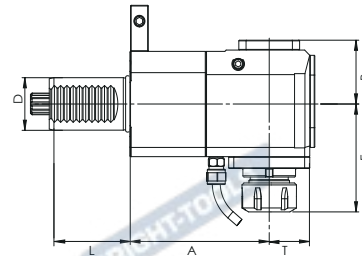
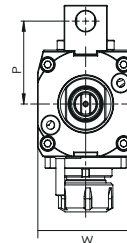
VDI Radial Driven Head, DIN 5482

径向钻铣动力刀座



RPM
6000

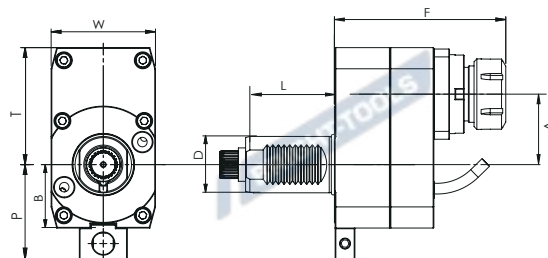
I (rev.)
1:1



Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Internal Cooling	Direction
VDI30-DRER25-55 DIN5482	30	ER25	55	48	63	45	48	26	64	28	no	right
VDI30-DRER25K-55 DIN5482	30	ER25	55	51	63	45	48	26	64	28	yes	right
VDI40-DRER25-80 DIN5482	40	ER25	80	59	70	53	71	33	75	50	no	right
VDI40-DRER25K-80 DIN5482	40	ER25	80	62	70	53	71	33	75	50	yes	right
VDI40-DRER32-80 DIN5482	40	ER32	80	59	74	53	71	33	75	50	no	right
VDI40-DRER32K-80 DIN5482	40	ER32	80	62	74	53	71	33	75	50	yes	right

VDI Axial Driven Head, Offset, DIN 5482

轴向偏心钻铣动力刀座

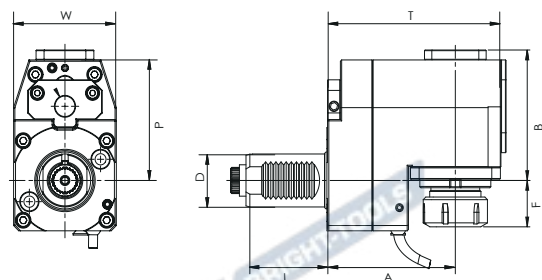


	RPM	I (rev.)
DIN5482	12000	1:2

Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling
VDI30-DOAER25-50-102 DIN5482	30	ER25	50	40	102	45	48	90	78	14	EXT

VDI Radial Driven Head, Offset, DIN 5482

径向偏心钻铣动力刀座



	I (rev.)
DIN 5482	1:1

Size	VDI	Collet	A	B	F	L	P	T	W	Nm	RPM	Cooling
VDI30-DORER25-75-40 DIN5482	30	ER25	75	71	40	45	48	101	64	28	6000	no
VDI30-DORER25K-75-40 DIN5482	30	ER25	75	74	40	45	48	101	64	28	6000	yes
VDI40-DORER25-120-37 DIN5482	40	ER25	120	92	37	53	71	125.5	75	60	4000	no
VDI40-DORER25K-120-37 DIN5482	40	ER25	120	95	37	53	71	125.5	75	60	4000	yes
VDI40-DORER32-120-41 DIN5482	40	ER32	120	92	41	53	71	125.5	75	60	4000	no
VDI40-DORER32K-120-41 DIN5482	40	ER32	120	95	41	53	71	125.5	75	60	4000	yes

VDI Axial Driven Head, TOEM

轴向钻铣动力刀座



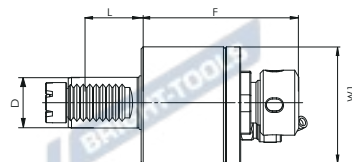
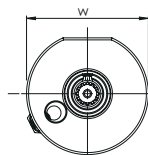
TOEM BARUFFALDI

RPM

6000

I (rev.)

1:1



Size	VDI	Collet	F	L	W	W1	Nm	Internal Cooling	Z
VDI30-DAER25-87 TOEM	30	ER25	87	45	64	68	28	no	6
VDI30-DAER25K-87 TOEM	30	ER25	87	45	64	68	28	yes	6
VDI40-DAER25-105 TOEM	40	ER25	105	53	80	86	50	no	8
VDI40-DAER25K-105 TOEM	40	ER25	105	53	80	86	50	yes	8
VDI40-DAER32-108 TOEM	40	ER32	108	53	80	86	50	no	8
VDI40-DAER32K-108 TOEM	40	ER32	108	53	80	86	50	yes	8

VDI Radial Driven Head, TOEM

径向钻铣动力刀座



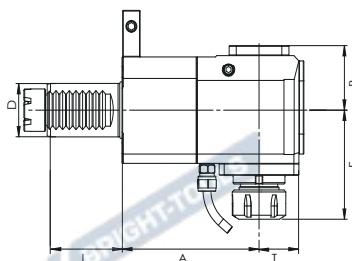
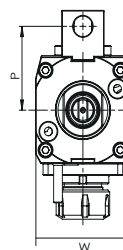
TOEM BARUFFALDI

RPM

6000

I (rev.)

1:1

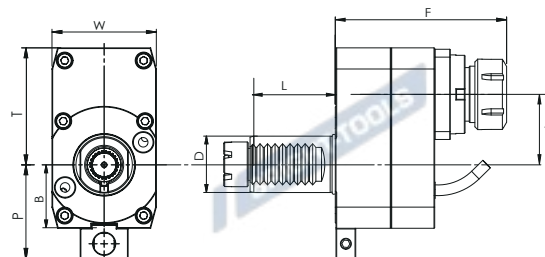


Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Internal Cooling	Direction	Z
VDI30-DRER25-55 TOEM	30	ER25	55	48	63	45	48	29	64	28	no	right	6
VDI30-DRER25K-55 TOEM	30	ER25	55	51	63	45	48	29	64	28	yes	right	6
VDI40-DRER25-80 TOEM	40	ER25	80	59	70	53	71	36	75	50	no	right	8
VDI40-DRER25K-80 TOEM	40	ER25	80	62	70	53	71	36	75	50	yes	right	8
VDI40-DRER32-80 TOEM	40	ER32	80	59	74	53	71	36	75	50	no	right	8
VDI40-DRER32K-80 TOEM	40	ER32	80	62	74	53	71	36	75	50	yes	right	8

VDI Axial Driven Head, Offset, TOEM 轴向偏心钻铣动力刀座



	RPM	I (rev.)
TOEM BARUFFALDI	12000	1:2

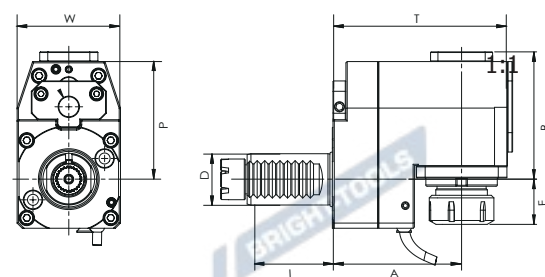


Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling	Z
VDI30-DOAER25-50-106 TOEM	30	ER25	50	40	106	45	48	90	78	14	EXT	6

VDI Radial Driven Head, Offset, TOEM 径向偏心钻铣动力刀座



	RPM	I (rev.)
TOEM BARUFFALDI	6000	1:1

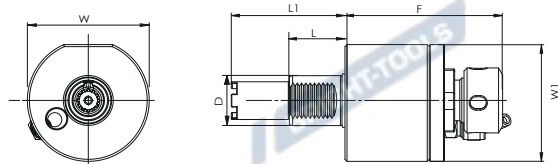


Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling	Z
VDI30-DORER25-75-40 TOEM	30	ER25	75	71	40	45	48	101	64	28	no	6
VDI30-DORER25K-75-40 TOEM	30	ER25	75	74	40	45	48	101	64	28	yes	6
VDI40-DORER25-120-37 TOEM	40	ER25	120	92	37	53	71	120	75	60	no	-
VDI40-DORER25K-120-37 TOEM	40	ER25	120	95	37	53	71	120	75	60	yes	-
VDI40-DORER32-120-41 TOEM	40	ER32	120	92	41	53	71	120	75	60	no	-
VDI40-DORER32K-120-41 TOEM	40	ER32	120	95	41	53	71	120	75	60	yes	-

VDI Axial Driven Head, STEPPED HAAS

轴向钻铣动力刀座

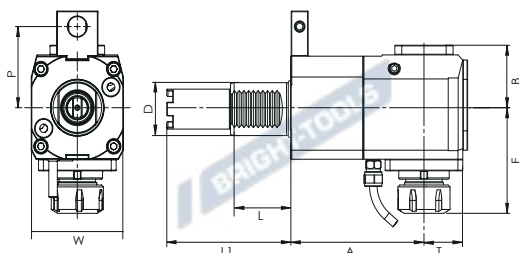
	RPM	I (rev.)
STEPPED HAAS	6000	1:1



Size	VDI	Collet	F	L	L1	W	W1	Nm	Internal Cooling
VDI40-DAER25-105 HAAS	40	ER25	105	63	104.85	76	94	50	no
VDI40-DAER25K-105 HAAS	40	ER25	105	63	104.85	76	94	50	yes
VDI40-DAER32-108 HAAS	40	ER32	108	63	104.85	76	94	50	no
VDI40-DAER32K-108 HAAS	40	ER32	108	63	104.85	76	94	50	yes
VDI40-DAER25-105L HAAS	40	ER25	105	63	117.55	76	94	50	no
VDI40-DAER25K-105L HAAS	40	ER25	105	63	117.55	76	94	50	yes
VDI40-DAER32-108L HAAS	40	ER32	108	63	117.55	76	94	50	no
VDI40-DAER32K-108L HAAS	40	ER32	108	63	117.55	76	94	50	yes
VDI40-DAER25-105EL HAAS	40	ER25	105	63	130.25	76	94	50	no
VDI40-DAER25K-105EL HAAS	40	ER25	105	63	130.25	76	94	50	yes
VDI40-DAER32-108EL HAAS	40	ER32	108	63	130.25	76	94	50	no
VDI40-DAER32K-108EL HAAS	40	ER32	108	63	130.25	76	94	50	yes

VDI Radial Driven Head, STEPPED HAAS 径向钻铣动力刀座

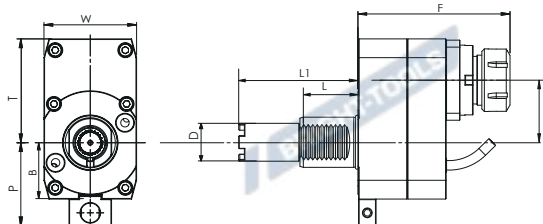
	RPM	I (rev.)
STEPPED HAAS	6000	1:1



Size	VDI	Collet	A	B	F	L	L1	P	T	W	Nm	Internal Cooling	Direction
VDI40-DRER25-69 HAAS	40	ER25	69	59	70	63	104.85	82	36	75	60	no	left
VDI40-DRER25K-69 HAAS	40	ER25	69	62	70	63	104.85	82	36	75	50	yes	left
VDI40-DRER32-69 HAAS	40	ER32	69	59	74	63	104.85	82	36	75	50	no	left
VDI40-DRER32K-69 HAAS	40	ER32	69	62	74	63	104.85	82	36	75	50	yes	left
VDI40-DRER25-69L HAAS	40	ER25	69	59	70	63	117.55	82	36	75	50	no	left
VDI40-DRER25K-69L HAAS	40	ER25	69	62	70	63	117.55	82	36	75	50	yes	left
VDI40-DRER32-69L HAAS	40	ER32	69	59	74	63	117.55	82	36	75	50	no	left
VDI40-DRER32K-69L HAAS	40	ER32	69	62	74	63	117.55	82	36	75	50	yes	left
VDI40-DRER25-69EL HAAS	40	ER32	69	59	70	63	130.25	82	36	75	50	no	left
VDI40-DRER25K-69EL HAAS	40	ER25	69	62	70	63	130.25	82	36	75	50	yes	left
VDI40-DRER32-69EL HAAS	40	ER25	69	59	74	63	130.25	82	36	75	50	no	left
VDI40-DRER32K-69EL HAAS	40	ER32	69	62	74	63	130.25	82	36	75	50	yes	left
VDI40-DRER25-80 HAAS	40	ER25	80	59	70	63	104.85	82	33	75	50	no	left
VDI40-DRER25K-80 HAAS	40	ER25	80	62	70	63	104.85	82	33	75	50	yes	left
VDI40-DRER32-80 HAAS	40	ER32	80	59	74	63	104.85	82	33	75	50	no	left
VDI40-DRER32K-80 HAAS	40	ER32	80	62	74	63	104.85	82	33	75	50	yes	left
VDI40-DRER25-80L HAAS	40	ER25	80	59	70	63	117.55	82	33	75	50	no	left
VDI40-DRER25K-80L HAAS	40	ER25	80	62	70	63	117.55	82	33	75	50	yes	left
VDI40-DRER32-80L HAAS	40	ER32	80	59	74	63	117.55	82	33	75	50	no	left
VDI40-DRER32K-80L HAAS	40	ER32	80	62	74	63	117.55	82	33	75	50	yes	left
VDI40-DRER25-80EL HAAS	40	ER25	80	59	70	63	130.25	82	33	75	50	no	left
VDI40-DRER25K-80EL HAAS	40	ER25	80	62	70	63	130.25	82	33	75	50	yes	left
VDI40-DRER32-80EL HAAS	40	ER32	80	59	74	63	130.25	82	33	75	50	no	left
VDI40-DRER32K-80EL HAAS	40	ER32	80	62	74	63	130.25	82	33	75	50	yes	left

VDI Axial Driven Head, Offset, STEPPED HAAS

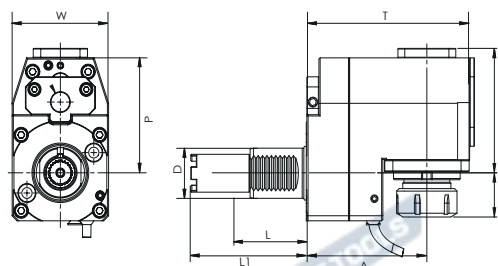
轴向偏心钻铣动力刀座


STEPPED HAAS


Size	VDI	Collet	A	F	L	L1	P	T	W	Cooling	Direction
VDI40-DOAER25-50-63 HAAS	40	ER25	50	106	63	140.85	82	90	78	no	left
VDI40-DOAER25K-50-63 HAAS	40	ER25	50	106	63	140.85	82	90	78	yes	left
VDI40-DOAER25-50-63L HAAS	40	ER25	50	106	63	117.55	82	90	78	no	left
VDI40-DOAER25K-50-63L HAAS	40	ER25	50	106	63	117.55	82	90	78	yes	left
VDI40-DOAER25-50-63EL HAAS	40	ER25	50	106	63	130.25	82	90	78	no	left
VDI40-DOAER25K-50-63EL HAAS	40	ER25	50	106	63	130.25	82	90	78	yes	left

VDI Radial Driven Head, Offset, STEPPED HAAS

径向偏心钻铣动力刀座


STEPPED HAAS


Size	VDI	Collet	A	B	F	L	L1	P	T	W	Cooling	Direction
VDI40-DORER25-120-37 HAAS	40	ER25	120	92	37	63	104.85	82	33	75	no	left
VDI40-DORER25K-120-37 HAAS	40	ER25	120	95	37	63	104.85	82	33	75	yes	left
VDI40-DORER32-120-37 HAAS	40	ER32	120	92	41	63	104.85	82	33	75	no	left
VDI40-DORER32K-120-37 HAAS	40	ER32	120	95	41	63	104.85	82	33	75	yes	left
VDI40-DORER25-120-37L HAAS	40	ER25	120	92	37	63	117.55	82	33	75	no	left
VDI40-DORER25K-120-37L HAAS	40	ER25	120	95	37	63	117.55	82	33	75	yes	left
VDI40-DORER32-120-37L HAAS	40	ER32	120	92	41	63	117.55	82	33	75	no	left
VDI40-DORER32K-120-37L HAAS	40	ER32	120	95	41	63	117.55	82	33	75	yes	left
VDI40-DORER25-120-37EL HAAS	40	ER25	120	92	37	63	130.25	82	33	75	no	left
VDI40-DORER25K-120-37EL HAAS	40	ER25	120	95	37	63	130.25	82	33	75	yes	left
VDI40-DORER32-120-37EL HAAS	40	ER32	120	92	41	63	130.25	82	33	75	no	left
VDI40-DORER32K-120-37EL HAAS	40	ER32	120	95	41	63	130.25	82	33	75	yes	left