

TOOL HOLDERS DRIVEN

BRIGHT-TOOLS

BRIGHT-TOOLS

BRIGHT-TOOLS

BRIGHT-TOOLS

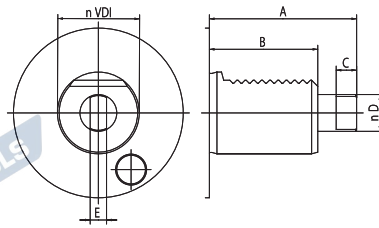
BRIGHT-TOOLS

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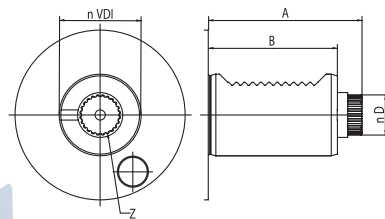
BRIGHT-TOOLS

DIN 1809



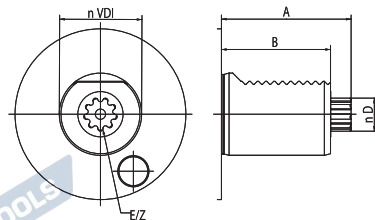
VDI	A	B	C	D	E
30	62	45	7	14	6
40	72	53	9	18	8
50	92	78	14	24	13

DIN 5480



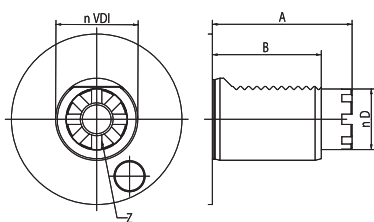
VDI	A	B	D	Z
30	67	55	15.8	18
40	75	63	19.8	24
50	93	78	23.8	18

DIN 5482



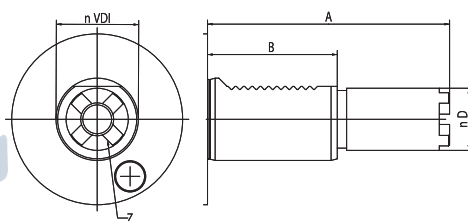
VDI	A	B	D	E	Z
30	55	45	14.5	B15×12	8
40	63	53	16.5	B17×14	9
50	93	78	19.5	B20×17	11

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

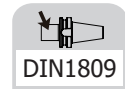
DRIVEN 工具系统

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 HEAD	L.08
轴向钻铣动力刀座	
DIN1809 DR DRIVEN HEAD	L.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 HEAD	L.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 HEAD	L.12
径向钻铣动力刀座	
DIN5482 DOA DRIVEN HEAD	L.13
轴向偏心钻铣动力刀座	
DIN5482 DOR DRIVEN HEAD	L.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	
TOEM 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	

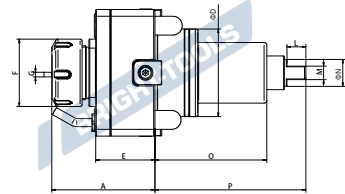
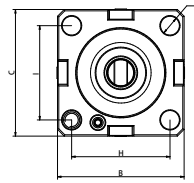


BMT Axial Driven Head, DIN 1809

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
BMT45-DAER25-H078 DIN1809	78	75	75	45	47	42	ER25	58	58	8.5	6	14	60	84	M8
BMT55-DAER25-H080 DIN1809	77	85	85	55	49	42	ER25	64	64	11	8	20	75	104	M10
BMT55-DAER32-H085 DIN1809	85	85	85	55	50	50	ER32	64	64	11	8	20	75	104	M10
BMT65-DAER32-H081 DIN1809	81	94	94	65	44	50	ER32	73	70	14	10	20	83	112	M12
BMT75-DAER40-H078 DIN1809	78	112	112	75	30	63	ER40	90	90	15	14	23	80	110	M12
BMT85-DAER50-H108 DIN1809	108	125	125	85	44	78	ER50	100	100	20	16	27.5	96	136	M12

BRIGHT-TOOLS

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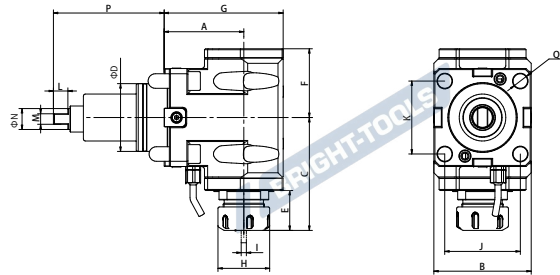
BRIGHT-TOOLS

BRIGHT-TOOLS

BMT Radial Driven Head, DIN 1809

径向钻铣动力刀座

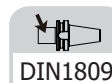
	RPM
DIN1809	4000

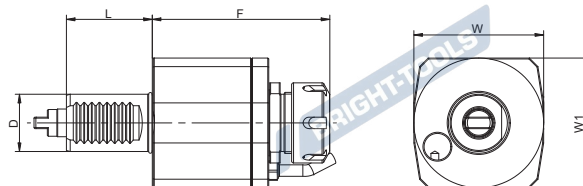


Size	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q
BMT45-DRER25-H065 DIN1809	65	75	93	45	32	50	99	42	ER25	58	58	8.5	6	14		
BMT55-DRER25-H060 DIN1809	60	85	105	55	31	57	97	42	ER25	64	64	11	8	20		
BMT55-DRER25-H070 DIN1809	70	85	97	55	31	64	108	42	ER25	64	64	11	8	20		
BMT55-DRER25-H085 DIN1809	85	85	97	55	31	64	123	42	ER25	64	64	11	8	20		
BMT55-DRER32-H085 DIN1809	85	85	102	55	35	64	123	50	ER32	64	64	11	8	20		
BMT65-DRER32-H072 DIN1809	72	94	113	65	43	66	110	50	ER32	73	70	14	10	20		
BMT65-DRER32-H100 DIN1809	100	94	113	65	43	66	138	50	ER32	73	70	14	10	20		
BMT75-DRER40-H060 DIN1809	60	112	104	75	41	65	105	63	ER40	90	90	15	14	23		
BMT75-DRER40-H090 DIN1809	90	112	104	75	41	65	135	63	ER40	90	90	15	14	23		
BMT75-DRER40-H125 DIN1809	125	112	104	75	41	65	170	63	ER40	90	90	15	14	23		
BMT85-DRER40-H110 DIN1809	110	125	134.8	85	54.3	75.5	160	78	ER50	100	100	20	16	27.5		

VDI Axial Driven Head, DIN 1809

轴向钻铣动力刀座

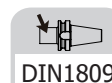

RPM
6000

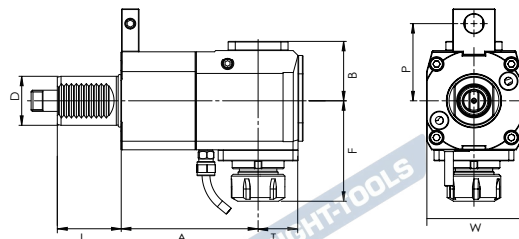
I (rev.)
1:1


Size	VDI	Collet	F	L	W	W1	Nm	Internal Cooling
VDI30-DAER25-H087 DIN1809	30	ER25	87	45	64	68	28	no
VDI30-DAER25K-H087 DIN1809	30	ER25	87	45	64	68	28	yes
VDI30-DAER25-H093 DIN1809	30	ER25	93	45	68	68	28	no
VDI40-DAER25-H105 DIN1809	40	ER25	105	53	80	86	50	no
VDI40-DAER25K-H105 DIN1809	40	ER25	105	53	80	86	50	yes
VDI40-DAER32-H095 DIN1809	40	ER32	95	53	80	86	50	no
VDI40-DAER32K-H095 DIN1809	40	ER32	95	53	80	86	50	yes
VDI40-DAER32-H107 DIN1809	40	ER32	107	72	85	85	28	no
VDI40-DAER32K-H107 DIN1809	40	ER32	107	72	85	85	28	yes

VDI Radial Driven Head, DIN 1809

径向钻铣动力刀座


RPM
6000

I (rev.)
1:1


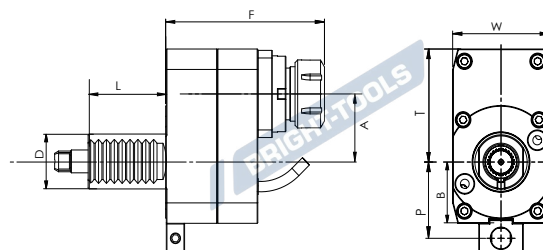
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Internal Cooling	Direction
VDI30-DRER25-H055 DIN1809	30	ER25	55	48	63	45	48	29	64	28	no	right
VDI30-DRER25K-H055 DIN1809	30	ER25	55	51	63	45	48	29	64	28	yes	right
VDI40-DRER25-H080 DIN1809	40	ER25	80	59	70	53	63	36	75	50	no	right
VDI40-DRER25K-H080 DIN1809	40	ER25	80	62	70	53	63	36	75	50	yes	right
VDI40-DRER32-H080 DIN1809	40	ER32	80	59	74	53	63	36	75	50	no	right
VDI40-DRER32K-H080 DIN1809	40	ER32	80	62	74	53	63	36	75	50	yes	right
VDI40-DRER25-H100 DIN1809	40	ER25	100	59	70	53	-	36	75	50	no	left
VDI40-DRER25K-H100 DIN1809	40	ER25	100	62	70	53	-	36	75	50	yes	left
VDI40-DRER32-H100 DIN1809	40	ER32	100	59	74	53	-	36	75	50	no	left
VDI40-DRER32K-H100 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



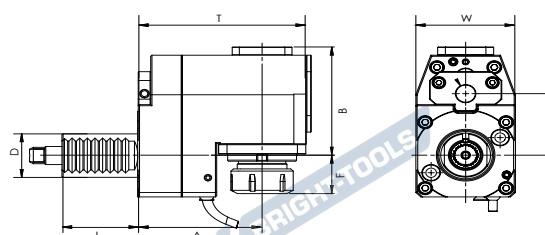
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling
VDI30-DOAER25-50-106 DIN1809	30	ER25	50	40	106	45	48	90	78	14	EXT

VDI Radial Driven Head, Offset, DIN 1809

径向偏心钻铣动力刀座



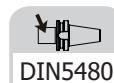
	I (rev.)
DIN1809	1:1

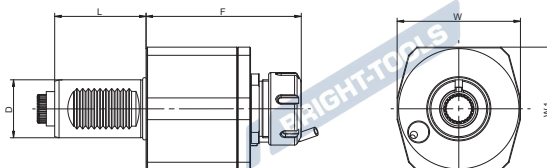


Size	VDI	Collet	A	B	F	L	P	T	W	Nm	RPM	Cooling
VDI30-DORER25-75-40 DIN1809	30	ER25	75	71	40	45	48	104	64	28	6000	no
VDI30-DORER25K-75-40 DIN1809	30	ER25	75	74	40	45	48	104	64	28	6000	yes
VDI40-DORER25-120-37 DIN1809	40	ER25	120	92	37	53	71	156	75	50	4000	no
VDI40-DORER25K-120-37 DIN1809	40	ER25	120	95	37	53	71	156	75	50	4000	yes
VDI40-DORER32-120-41 DIN1809	40	ER32	120	92	41	53	71	156	75	50	4000	no
VDI40-DORER32K-120-41 DIN1809	40	ER32	120	95	41	53	71	156	75	50	4000	yes

VDI Axial Driven Head, DIN 5480

轴向钻铣动力刀座

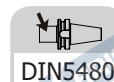

RPM
6000

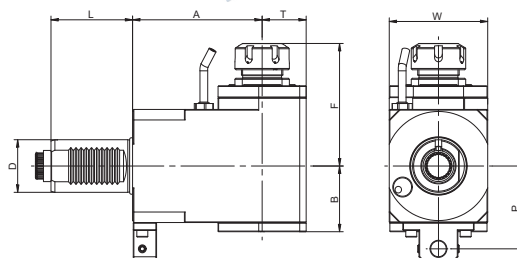
I (rev.)
1:1


Size	VDI	Collet	F	L	W	W1	Nm	Internal Cooling
VDI30-DAER25-H087 DIN5480	30	ER25	87	55	64	68	28	no
VDI30-DAER25K-H087 DIN5480	30	ER25	87	55	64	68	28	yes
VDI40-DAER25-H105 DIN5480	40	ER25	105	63	80	86	50	no
VDI40-DAER25K-H105 DIN5480	40	ER25	105	63	80	86	50	yes
VDI40-DAER32-H107 DIN5480	40	ER32	107	63	85	85	50	no
VDI40-DAER32K-H107 DIN5480	40	ER32	107	63	85	85	50	yes

VDI Radial Driven Head, DIN 5480

径向钻铣动力刀座


RPM
6000

I (rev.)
1:1


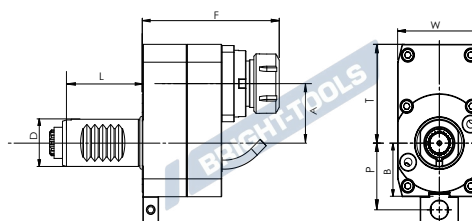
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Internal Cooling	Direction
VDI30-DRER25-H055 DIN5480	30	ER25	55	48	63	55	48	29	64	28	no	right
VDI30-DRER25K-H055 DIN5480	30	ER25	55	51	63	55	48	29	64	28	yes	right
VDI30-DRER25-H085 DIN5480	30	ER25	85	48	63	55	48	29	64	28	no	right
VDI30-DRER25K-H085 DIN5480	30	ER25	85	51	63	55	48	29	64	28	yes	right
VDI30-DRER25-H100 DIN5480	30	ER25	100	48	63	55	48	29	64	28	no	right
VDI30-DRER25K-H100 DIN5480	30	ER25	100	51	63	55	48	29	64	28	yes	right
VDI40-DRER25-H080 DIN5480	40	ER25	80	59	70	63	63	36	75	50	no	right
VDI40-DRER25K-H080 DIN5480	40	ER25	80	62	70	63	63	36	75	50	yes	right
VDI40-DRER25-H100 DIN5480	40	ER25	100	50	93	63	63	34	76	50	no	right
VDI40-DRER25K-H100 DIN5480	40	ER25	100	50	93	63	63	34	76	50	yes	right
VDI40-DRER32-H080 DIN5480	40	ER32	80	59	74	63	63	36	75	50	no	right
VDI40-DRER32K-H080 DIN5480	40	ER32	80	62	74	63	63	36	75	50	yes	right
VDI40-DRER32-H100 DIN5480	40	ER32	100	59	74	63	63	36	75	50	no	right
VDI40-DRER32K-H100 DIN5480	40	ER32	100	62	74	63	63	36	75	50	yes	right

VDI Axial Driven Head, Offset, DIN 5480

轴向偏心钻铣动力刀座



	RPM	I (rev.)
DIN5480	12000	1:2



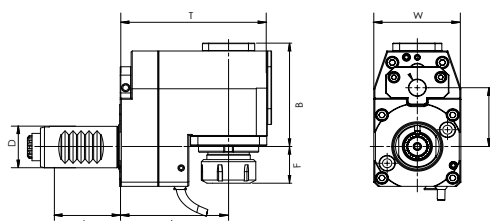
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling
VDI30-DOAER25-50-102 DIN5480	30	ER25	50	47	102	55	56	90	78	14	EXT

VDI Radial Driven Head, Offset, DIN 5480

径向偏心钻铣动力刀座



	I (rev.)
DIN5480	1:1



Size	VDI	Collet	A	B	F	L	T	W	Nm	RPM	Cooling
VDI30-DORER25-70-33 DIN5480	30	ER25	70	82.5	33	26	95	64	16	6000	EXT
VDI30-DORER25K-70-33 DIN5480	30	ER25	70	82.5	33	26	95	64	16	6000	EXT+INT
VDI40-DORER25-90-29 DIN5480	40	ER25	90	99.5	29	38	128	76	50	5000	EXT
VDI40-DORER25K-90-29 DIN5480	40	ER25	90	99.5	29	38	128	76	50	5000	EXT+INT
VDI40-DORER32-90-31.5 DIN5480	40	ER32	90	99.5	31.5	38	128	76	50	5000	EXT
VDI40-DORER32K-90-31.5 DIN5480	40	ER32	90	99.5	31.5	38	128	76	50	5000	EXT+INT

VDI Axial Driven Head, DIN 5482

轴向钻铣动力刀座



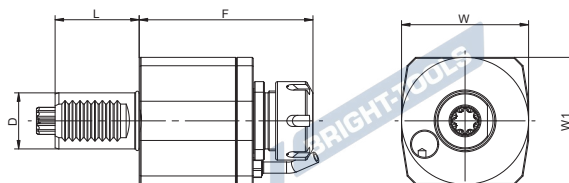
DIN5482

RPM

6000

I (rev.)

1:1



Size	VDI	Collet	F	L	W	W1	Nm	Internal Cooling
VDI30-DAER25-H087 DIN5482	30	ER25	87	45	64	68	28	no
VDI30-DAER25K-H087 DIN5482	30	ER25	87	45	64	68	28	yes
VDI30-DAER25-H093 DIN5482	30	ER25	93	45	68	68	28	no
VDI40-DAER25-H105 DIN5482	40	ER25	105	53	80	86	50	no
VDI40-DAER25K-H105 DIN5482	40	ER25	105	53	80	86	50	yes
VDI40-DAER32-H107 DIN5482	40	ER32	107	53	85	85	50	no
VDI40-DAER32K-H107 DIN5482	40	ER32	107	53	85	85	50	yes

VDI Radial Driven Head, DIN 5482

径向钻铣动力刀座



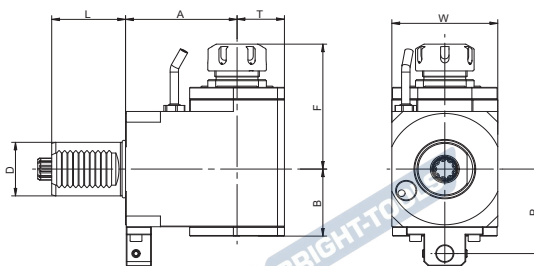
DIN5482

RPM

6000

I (rev.)

1:1



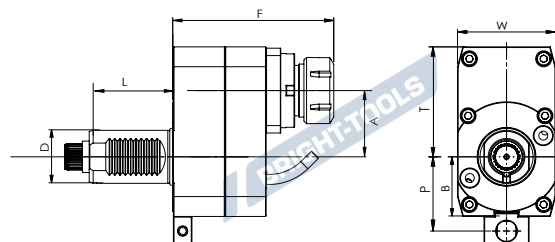
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Internal Cooling	Direction
VDI30-DRER25-H055 DIN5482	30	ER25	55	44	73	45	48	31	64	28	no	right
VDI30-DRER25K-H055 DIN5482	30	ER25	55	44	73	45	48	31	64	28	yes	right
VDI40-DRER25-H080 DIN5482	40	ER25	80	50	93	53	63	34	76	50	no	right
VDI40-DRER25K-H080 DIN5482	40	ER25	80	50	93	53	63	34	76	50	yes	right
VDI40-DRER32-H080 DIN5482	40	ER32	80	59	74	53	63	33	75	50	no	right
VDI40-DRER32K-H080 DIN5482	40	ER32	80	62	74	53	63	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



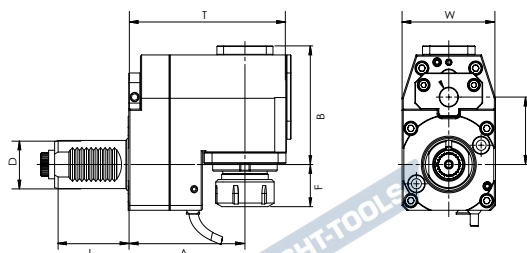
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling
VDI30-DOAER25-50-102 DIN5482	30	ER25	50	40	102	45	48	90	78	14	EXT

VDI Radial Driven Head, Offset, DIN 5482

径向偏心钻铣动力刀座



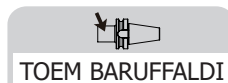
	I (rev.)
DIN 5482	1:1

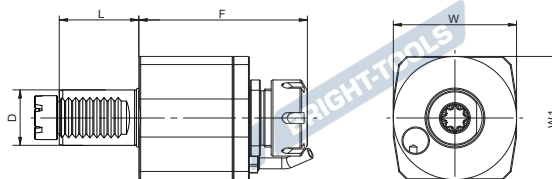


Size	VDI	Collet	A	B	F	L	P	T	W	Nm	RPM	Cooling
VDI30-DORER25-75-40 DIN5482	30	ER25	75	71	40	45	48	104	64	28	6000	no
VDI30-DORER25K-75-40 DIN5482	30	ER25	75	74	40	45	48	104	64	28	6000	yes
VDI40-DORER25-120-37 DIN5482	40	ER25	120	92	37	53	71	156	75	50	6000	no
VDI40-DORER25K-120-37 DIN5482	40	ER25	120	95	37	53	71	156	75	50	6000	yes
VDI40-DORER32-120-41 DIN5482	40	ER32	120	92	41	53	71	156	75	50	6000	no
VDI40-DORER32K-120-41 DIN5482	40	ER32	120	95	41	53	71	156	75	50	6000	yes

VDI Axial Driven Head, TOEM

轴向钻铣动力刀座

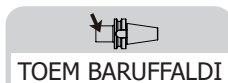

RPM
6000

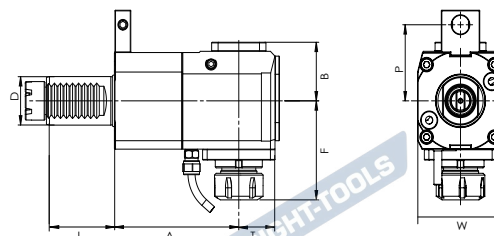
I (rev.)
1:1


Size	VDI	Collet	F	L	W	W1	Nm	Internal Cooling	Z
VDI30-DAER25-H087 TOEM	30	ER25	87	45	64	68	28	no	6
VDI30-DAER25K-H087 TOEM	30	ER25	87	45	64	68	28	yes	6
VDI40-DAER25-H105 TOEM	40	ER25	105	53	80	86	50	no	8
VDI40-DAER25K-H105 TOEM	40	ER25	105	53	80	86	50	yes	8
VDI40-DAER32-H108 TOEM	40	ER32	108	53	80	86	50	no	8
VDI40-DAER32K-H108 TOEM	40	ER32	108	53	80	86	50	yes	8

VDI Radial Driven Head, TOEM

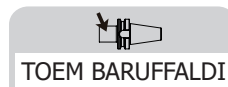
径向钻铣动力刀座


RPM
6000

I (rev.)
1:1


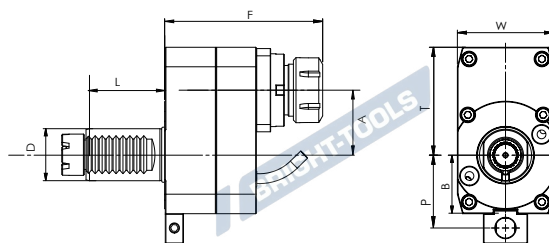
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Internal Cooling	Direction	Z
VDI30-DRER25-55 TOEM	30	ER25	55	48	63	45	48	29	64	28	no	right	6
VDI30-DRER25K-55 TOEM	30	ER25	55	51	63	45	48	29	64	28	yes	right	6
VDI40-DRER25-80 TOEM	40	ER25	80	59	70	53	71	36	75	50	no	right	8
VDI40-DRER25K-80 TOEM	40	ER25	80	62	70	53	71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



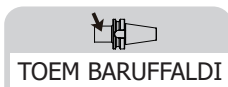
RPM
12000

I (rev.)
1:2



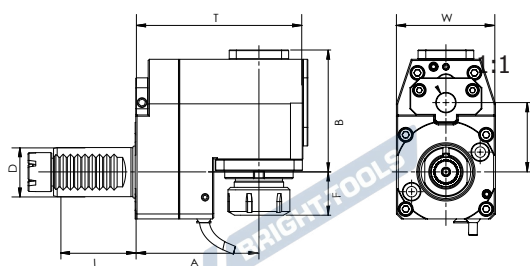
Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling	Z
VDI30-DOAER25-50-106 TOEM	30	ER25	50	40	106	45	48	90	78	14	EXT	6

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



RPM
6000

I (rev.)
1:1

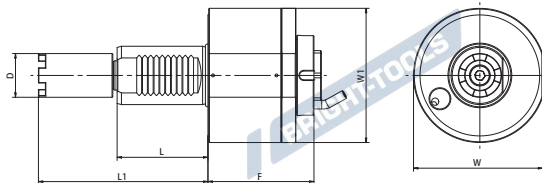


Size	VDI	Collet	A	B	F	L	P	T	W	Nm	Cooling	Z
VDI30-DORER25-75-40 TOEM	30	ER25	75	71	40	45	48	104	64	28	no	6
VDI30-DORER25K-75-40 TOEM	30	ER25	75	74	40	45	48	104	64	28	yes	6
VDI40-DORER25-120-37 TOEM	40	ER25	120	92	37	53	71	156	75	60	no	-
VDI40-DORER25K-120-37 TOEM	40	ER25	120	95	37	53	71	156	75	60	yes	-
VDI40-DORER32-120-41 TOEM	40	ER32	120	92	41	53	71	156	75	60	no	-
VDI40-DORER32K-120-41 TOEM	40	ER32	120	95	41	53	71	156	75	60	yes	-

VDI Axial Driven Head, STEPPED HAAS

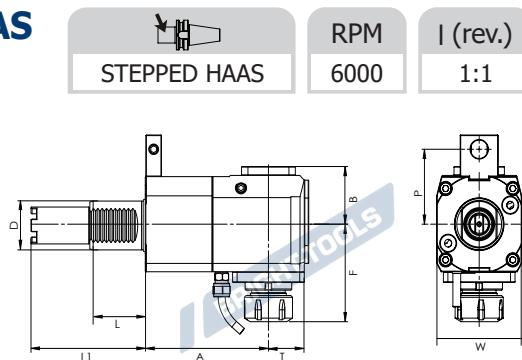
轴向钻铣动力刀座

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



Size	VDI	Collet	F	L	L1	W	W1	Nm	Internal Cooling
VDI40-DAER25-H105 HAAS	40	ER25	105	63	104.85	89.5	92	50	no
VDI40-DAER25K-H105 HAAS	40	ER25	105	63	104.85	89.5	92	50	yes
VDI40-DAER32-H074 HAAS(117.55)	40	ER32	73.5	63	117.55	89.5	92	50	no
VDI40-DAER32K-H074 HAAS(117.55)	40	ER32	73.5	63	117.55	89.5	92	50	no
VDI40-DAER32-H108 HAAS	40	ER32	108	63	104.85	89.5	92	50	no
VDI40-DAER32K-H108 HAAS	40	ER32	108	63	104.85	89.5	92	50	yes
VDI40-DAER25-H105L HAAS	40	ER25	105	63	117.55	89.5	92	50	no
VDI40-DAER25K-H105L HAAS	40	ER25	105	63	117.55	89.5	92	50	yes
VDI40-DAER32-H108L HAAS	40	ER32	108	63	117.55	89.5	92	50	no
VDI40-DAER32K-H108L HAAS	40	ER32	108	63	117.55	89.5	92	50	yes
VDI40-DAER25-H105EL HAAS	40	ER25	105	63	130.25	89.5	92	50	no
VDI40-DAER25K-H105EL HAAS	40	ER25	105	63	130.25	89.5	92	50	yes
VDI40-DAER32-H108EL HAAS	40	ER32	108	63	130.25	89.5	92	50	no
VDI40-DAER32K-H108EL HAAS	40	ER32	108	63	130.25	89.5	92	50	yes

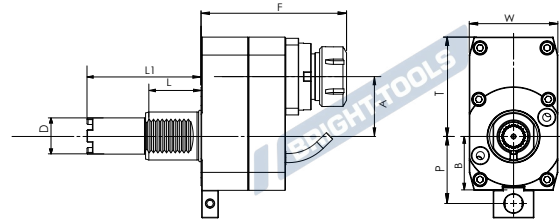
VDI Radial Driven Head, STEPPED HAAS 径向钻铣动力刀座



Size	VDI	Collet	A	B	F	L	L1	P	T	W	Nm	Internal Cooling	Direction
VDI40-DRER25-H069 HAAS	40	ER25	69	59	70	63	104.85	82	36	75	60	no	left
VDI40-DRER25K-H069 HAAS	40	ER25	69	62	70	63	104.85	82	36	75	50	yes	left
VDI40-DRER32-H069 HAAS	40	ER32	69	59	74	63	104.85	82	36	75	50	no	left
VDI40-DRER32K-H069 HAAS	40	ER32	69	62	74	63	104.85	82	36	75	50	yes	left
VDI40-DRER25-H069L HAAS	40	ER25	69	59	70	63	117.55	82	36	75	50	no	left
VDI40-DRER25K-H069L HAAS	40	ER25	69	62	70	63	117.55	82	36	75	50	yes	left
VDI40-DRER32-H069L HAAS	40	ER32	69	59	74	63	117.55	82	36	75	50	no	left
VDI40-DRER32K-H069L HAAS	40	ER32	69	62	74	63	117.55	82	36	75	50	yes	left
VDI40-DRER25-H069EL HAAS	40	ER32	69	59	70	63	130.25	82	36	75	50	no	left
VDI40-DRER25K-H069EL HAAS	40	ER25	69	62	70	63	130.25	82	36	75	50	yes	left
VDI40-DRER32-H069EL HAAS	40	ER25	69	59	74	63	130.25	82	36	75	50	no	left
VDI40-DRER32K-H069EL HAAS	40	ER32	69	62	74	63	130.25	82	36	75	50	yes	left
VDI40-DRER25-H080 HAAS	40	ER25	80	59	70	63	104.85	82	33	75	50	no	left
VDI40-DRER25K-H080 HAAS	40	ER25	80	62	70	63	104.85	82	33	75	50	yes	left
VDI40-DRER32-H080 HAAS	40	ER32	80	59	74	63	104.85	82	33	75	50	no	left
VDI40-DRER32K-H080 HAAS	40	ER32	80	62	74	63	104.85	82	33	75	50	yes	left
VDI40-DRER25-H080L HAAS	40	ER25	80	59	70	63	117.55	82	33	75	50	no	left
VDI40-DRER25K-H080L HAAS	40	ER25	80	62	70	63	117.55	82	33	75	50	yes	left
VDI40-DRER32-H080L HAAS	40	ER32	80	59	74	63	117.55	82	33	75	50	no	left
VDI40-DRER32K-H080L HAAS	40	ER32	80	62	74	63	117.55	82	33	75	50	yes	left
VDI40-DRER25-H080EL HAAS	40	ER25	80	59	70	63	130.25	82	33	75	50	no	left
VDI40-DRER25K-H080EL HAAS	40	ER25	80	62	70	63	130.25	82	33	75	50	yes	left
VDI40-DRER32-H080EL HAAS	40	ER32	80	59	74	63	130.25	82	33	75	50	no	left
VDI40-DRER32K-H080EL HAAS	40	ER32	80	62	74	63	130.25	82	33	75	50	yes	left

VDI Axial Driven Head, Offset, STEPPED HAAS

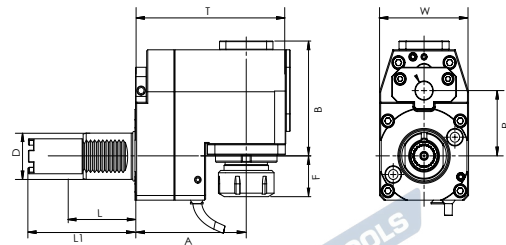
轴向偏心钻铣动力刀座


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