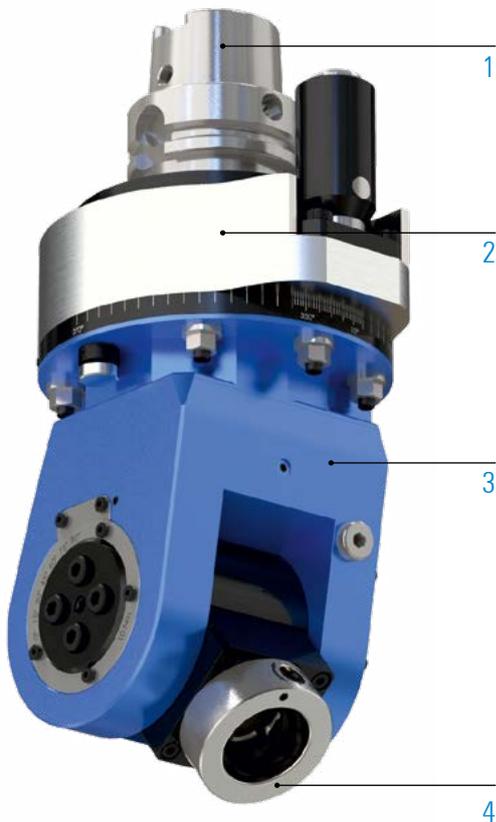


ANGLE HEAD FLEX WDX

ANGLE HEAD 0-100° – WITH FLEXIBLE ANGLE / STEPLESS ADJUSTMENT

Angle head for machining in any variable position



1 TAPER



HSK
DIN 69893



Steep taper
SK



Steep taper
MAS BT



Steep taper
CAT



Coromant
Capto®



KM™

2 TORQUE ARM

optional: customized torque arm
more information on page 25

3 FRONT HEAD (SIZE)

05

07

15

4 OUTPUT SPINDLE



BENZ
Solidfix®



Collet chuck



Weldon



Whistle
Notch



Milling arbor



HSK



KM™

MACHINING



drilling



tapping

SPECIFICATIONS



amount of
output spindles



axis angle



change the
angle head



grease lubrication



without cooling



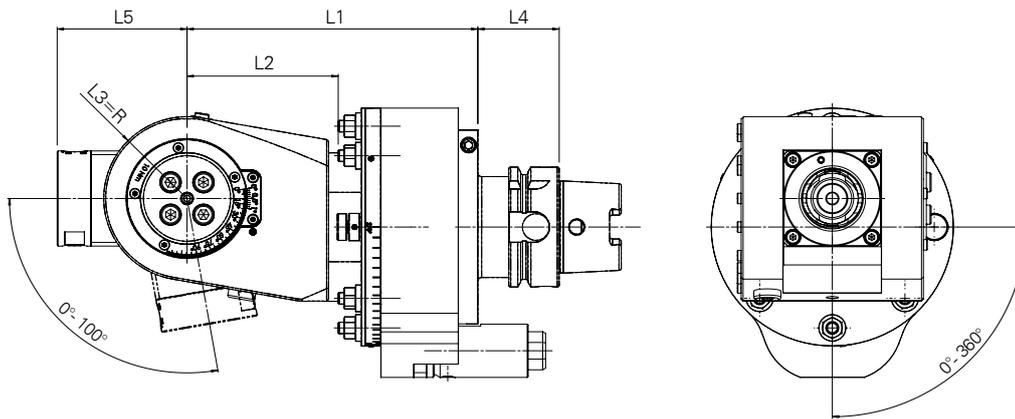
external cooling



internal cooling

ANGLE HEAD FLEX WDX

TECHNICAL DATA



05

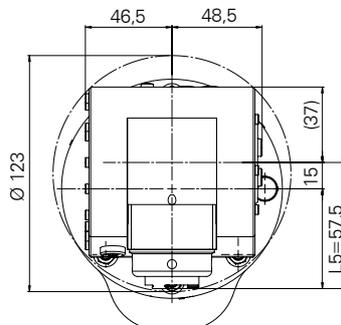
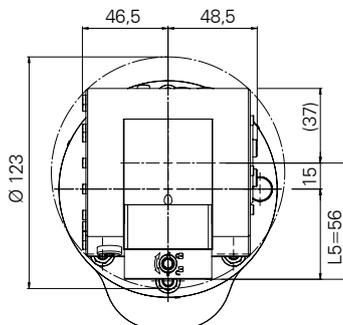


M_{max}	20 Nm
i	1:1
n_{max}	8.000 rpm

OUTPUT SPINDLE – 90° SWIVELED

BENZ Solidfix®-S2

Collet chuck-ER20A



i technical data for other output spindles on request

FRONT HEAD

Type Size	Technical data		
	L1 [mm]	L2 [mm]	
05	130	68,5	6,6

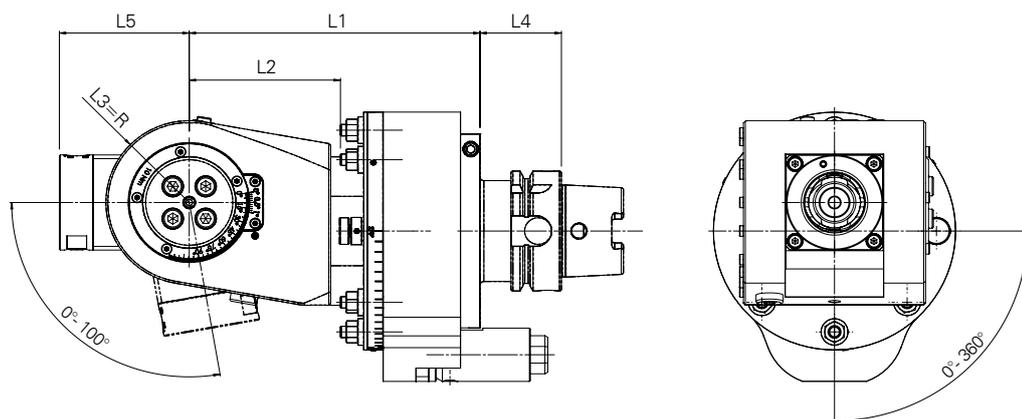
+OUTPUT SPINDLE

Type Size	Technical data		
	L3 [mm]	L5 [mm]	
S2	37	56	0
ER20A	37	57,5	0

+TAPER

Type Size	Technical data	
	L4 [mm]	
HSK-A63	52	0
HSK-A100	55	1,7
Capto C6 SK40 CAT40	45	0,1
Capto C8	45	1
SK50 CAT50	45	2,2
BT40	53	0,4
BT50	60	3,5

TECHNICAL DATA



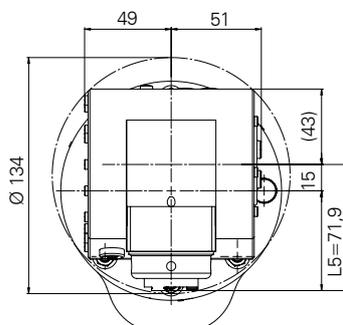
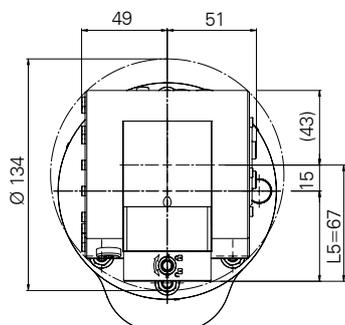
07

M_{max} 50 Nm
i 1:1
 n_{max} 6.000 min⁻¹

OUTPUT SPINDLE – 90° SWIVELED

BENZ Solidfix®-S3

Collet chuck-ER25A



i technical data for other output spindles on request

FRONT HEAD

Type Size	Technical data		
	L1 [mm]	L2 [mm]	
07	140	77,5	8,9

+OUTPUT SPINDLE

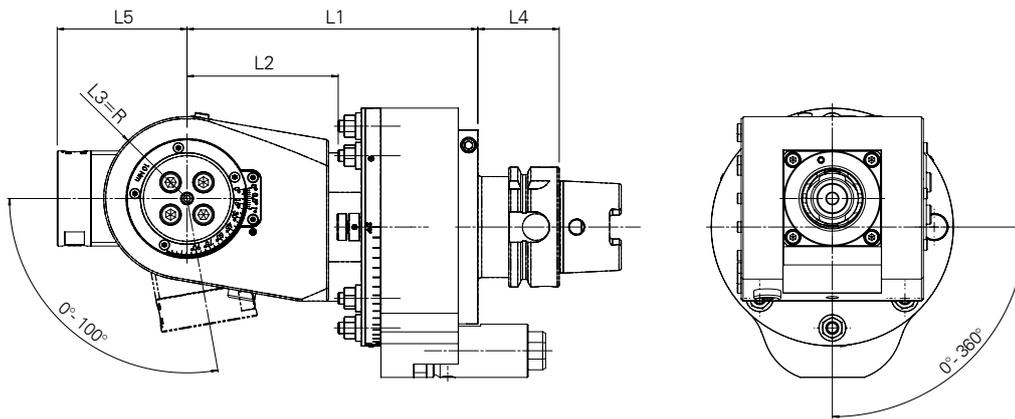
Type Size	Technical data		
	L3 [mm]	L5 [mm]	
S3	43	67	0
ER25A	43	71,9	0

+TAPER

Type Size	Technical data	
	L4 [mm]	
HSK-A63	52	0
HSK-A100	55	1,9
Capto C6 SK40 CAT40	45	0,1
Capto C8	45	1
SK50 CAT50	45	2,2
BT40	53	0,5
BT50	60	1,8

ANGLE HEAD FLEX WDX

TECHNICAL DATA



15

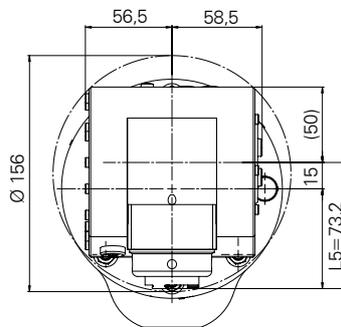
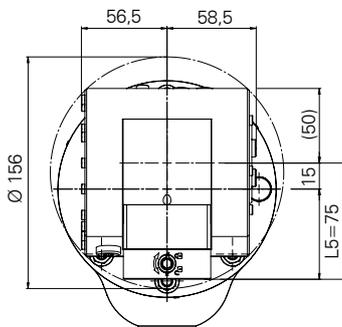


M_{max} 90 Nm
i 1:1
 n_{max} 4.000 rpm

OUTPUT SPINDLE – 90° SWIVELED

BENZ Solidfix®-S4

Collet chuck-ER32A



i technical data for other output spindles on request

FRONT HEAD

Type Size	Technical data		 KG
	L1 [mm]	L2 [mm]	
15	180	109	15,5

+OUTPUT SPINDLE

Type Size	Technical data		 KG
	L3 [mm]	L5 [mm]	
S4	50	75	0
ER32A	50	73,2	0

+TAPER

Type Size	Technical data	
	L4 [mm]	 KG
HSK-A100	55	0
Capto C8	45	-0,8
SK50 CAT50	45	0,3
BT50	60	1,8

