

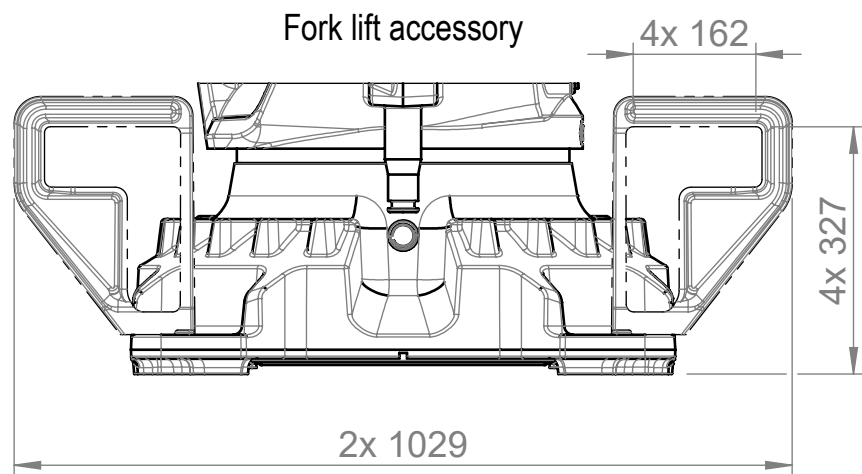
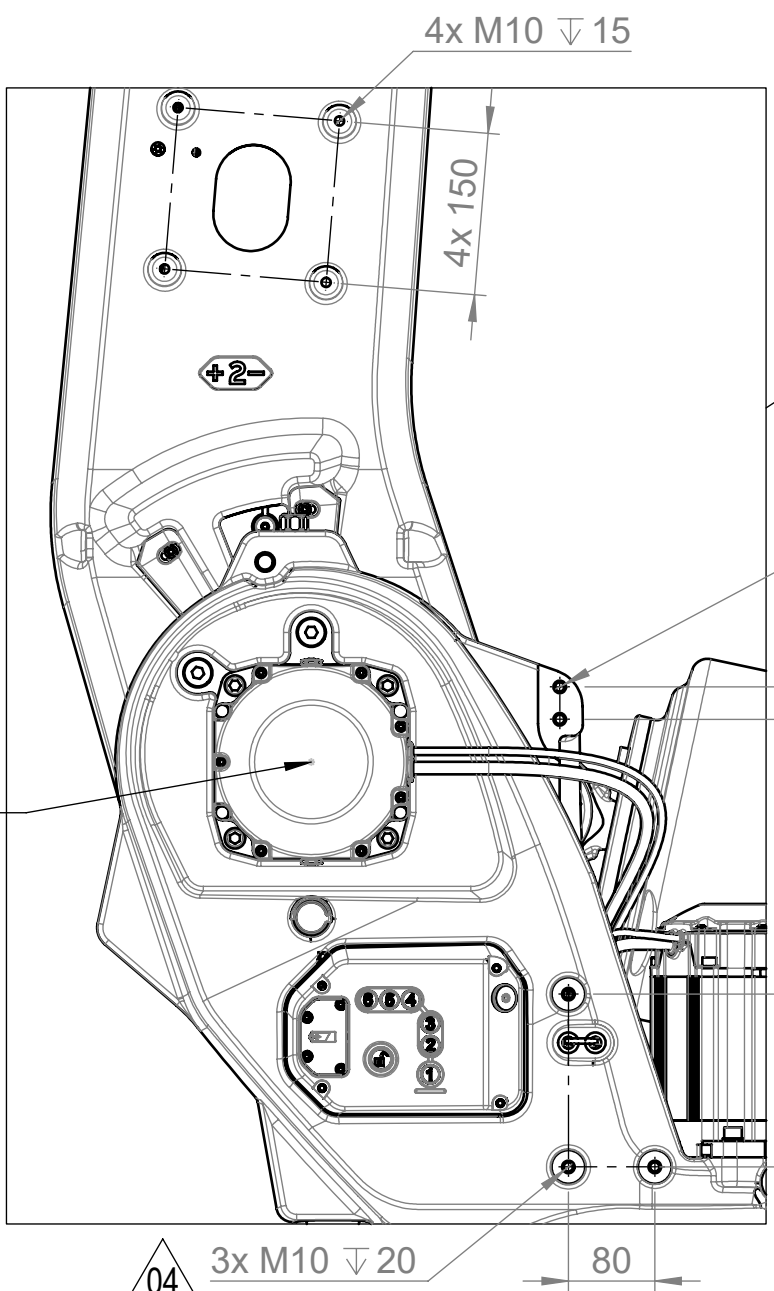
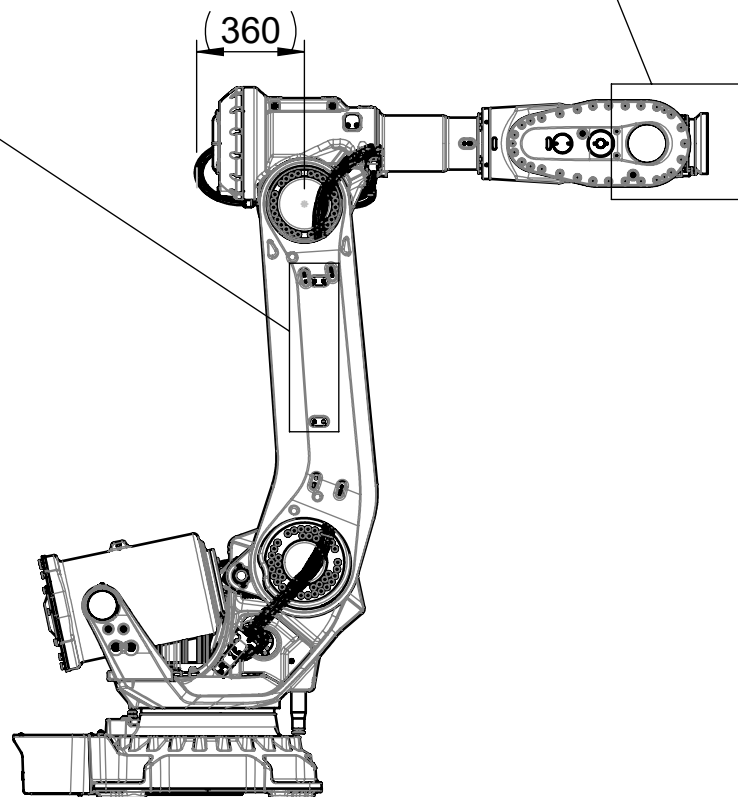
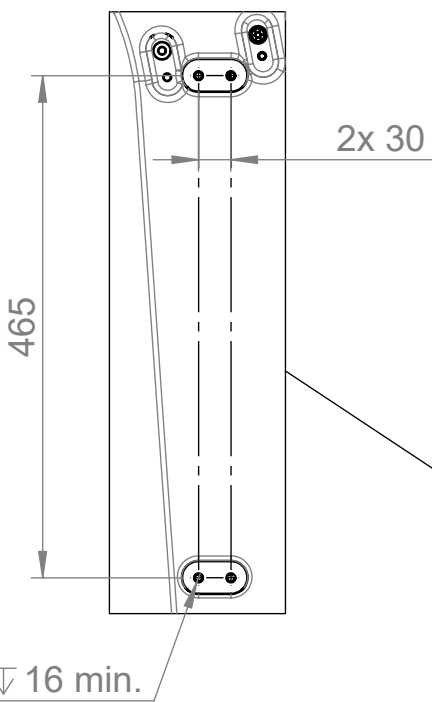
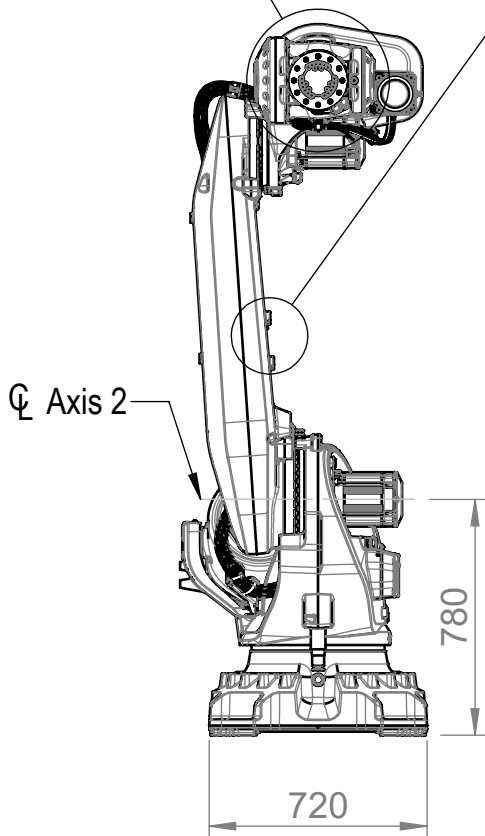
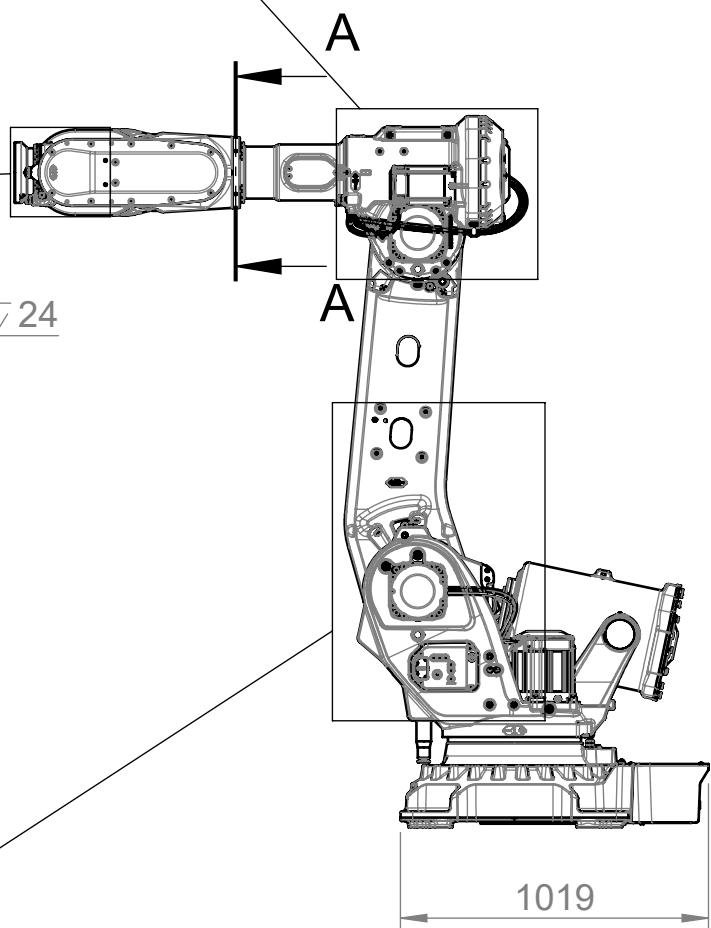
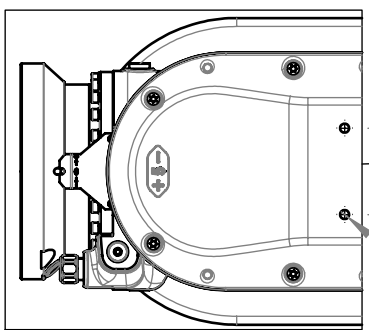
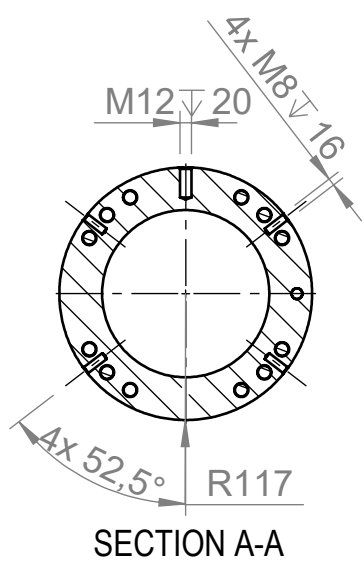
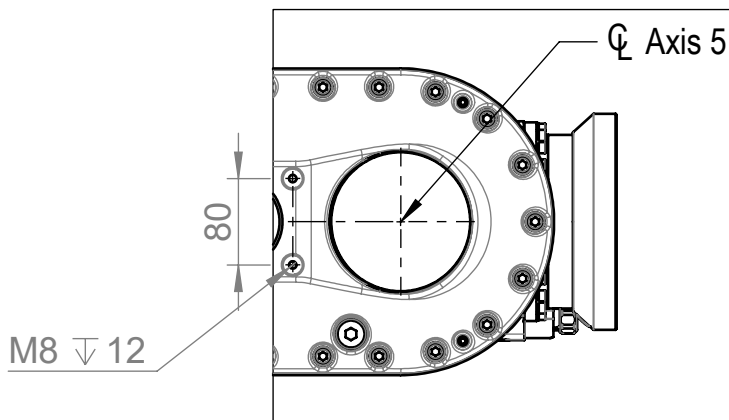
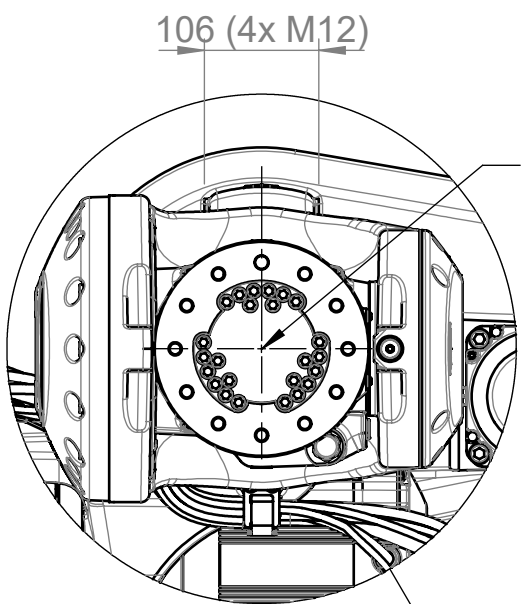
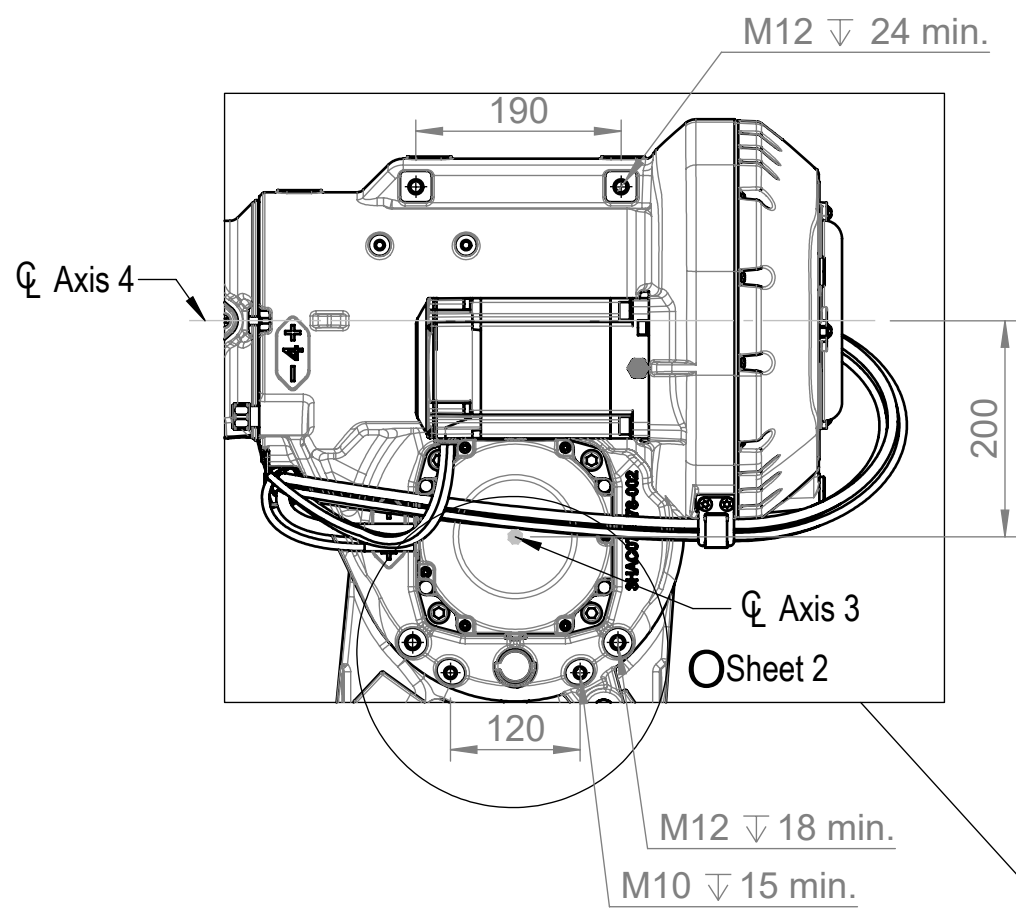
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260331, 15:30

Supplementary document

Doc. type Document

Description



S2:E1-E4 table update with rows for IRB 6720 3.20
S2:D3-F3 Column J added to table
S1:F2 3x M10 ∇ 20 was M10 ∇ 28 min.
S2:D1 Text ""IRB 6720 3.1m reach variant phased out" added

Latest Revision

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Approved
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Approved

ABB

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Security level
ECO number

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Supplementary document

Doc. type

Document

Description

A

B

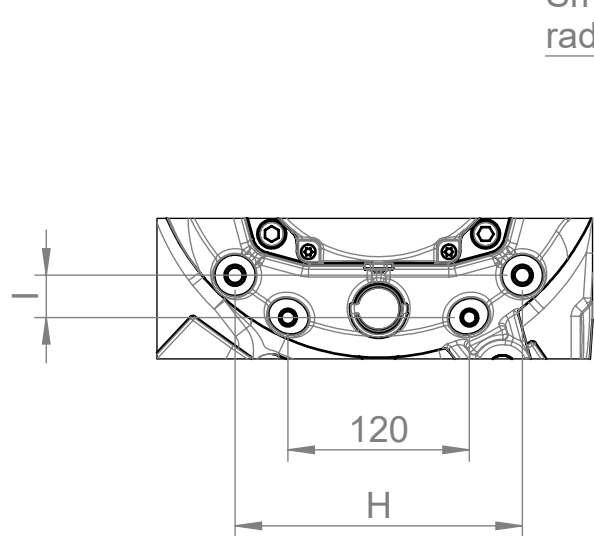
C

D

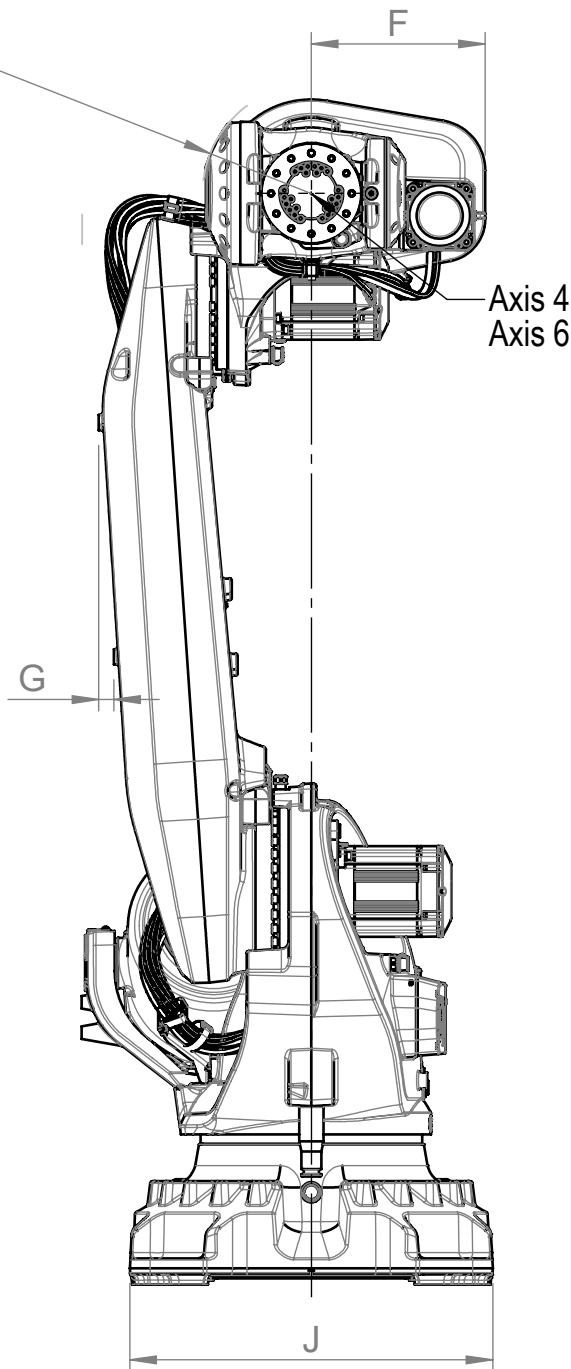
E

F

R4
Smallest circumscribed
radius around Axis 4



DETAIL O



** IRB 6720 3,10m reach variant phased out

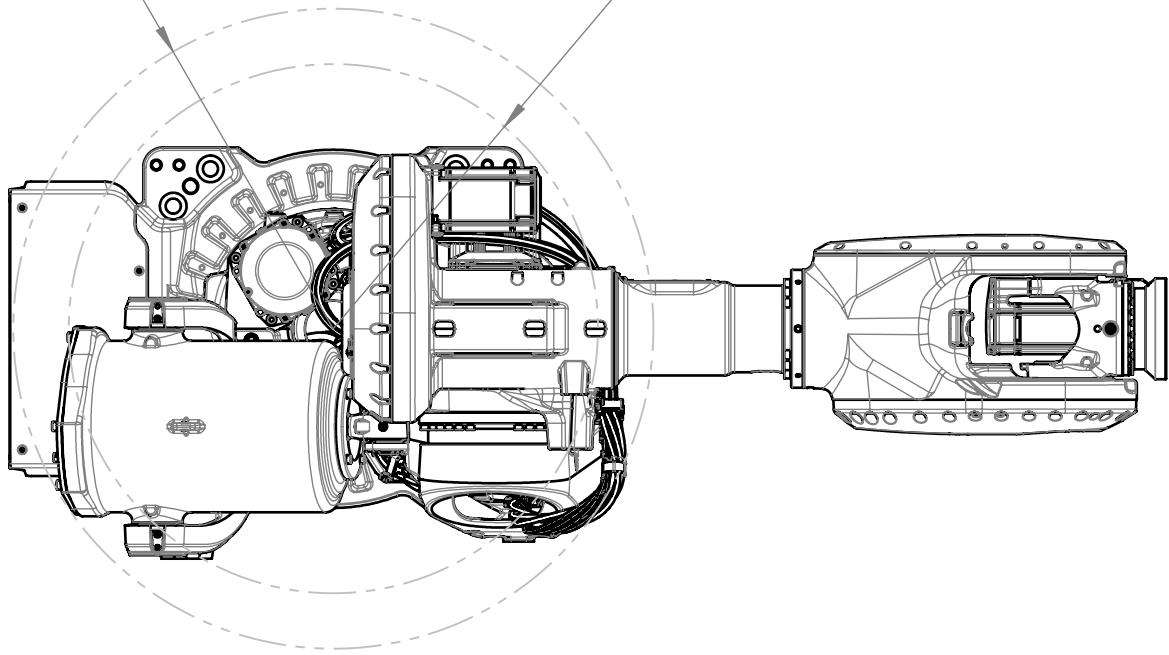
04

		Dimension [mm]													
IRB	Variant [kg/m]	A	B	C	D	E	F	G	H	I	J	R1a	R1b	R3	R4
6710	210/2,65	2351,5	1142,5	180	1185	320	345	30	190	28	720	634	525	446	200
	200/2,95		1445,5												
	175/2,65 LID		1142,5	346											
	175/2,95 LID		1445,5												
6720	240/2,65	2351,5	1132,5	200	1185	320	345	30	190	28	720	634	525	446	216
	210/2,80	1182,5	24												
	170/3,10**	2452,5			1485,5			1286							
	160/3,20	1587													
	215/2,50 LID	2201,5	1132,5	350	1035			30							
	215/2,65 LID	2351,5	1185												
	200/2,80 LID	2452,5	1182,5		1286			24							
	150/3,10 LID**		1485,5												
140/3,20 LID	1587														
6730	270/2,70	2336,5	1182,5	200	1170	340	345	35	220	33	720	634	558	446	216
	240/2,90		1382,5												
	210/3,10		1592,5	350											
	220/2,90 LID		1382,5												
	190/3,10 LID		1592,5												
6740	310/2,80	2401	1212,5	220	1225	350	375	35	220	33	720	700	582	457	230
	260/3,00		1412,5				345							446	216
	240/3,20	2391,5	1592,5	200										375	
	270/2,80 LID	2401	1212,5	380			457								230
	230/3,00 LID		1412,5				446								216
	220/3,20 LID	2391,5	1592,5	350											
6760	200/3,20	2391,5	1592,5	200	1225	350	345	35	220	33	720	700	582	446	216
	150/3,50		1922,5*												

R1a
Smallest circumscribed
radius around Axis 1
(back side)

R1b
Smallest circumscribed
radius around Axis 1
(front side)

04



* IRB 6760 Dimension B 1922,5 achieved by adding extender 540mm between Tube shaft and Wrist - Additional flange Section A-A along upper arm length but in extender flange 2xM8. See 3D CAD model.

S2:E1-E4 table update with rows for IRB 6720 3.20
S2:D3-F3 Column J added to table
S1:F2 3x M10 $\pm$ 20 was M10 $\pm$ 28 min.
S2:D1 Text ""IRB 6720 3.1m reach variant phased out" added

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A

B

C

D

E

F

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A

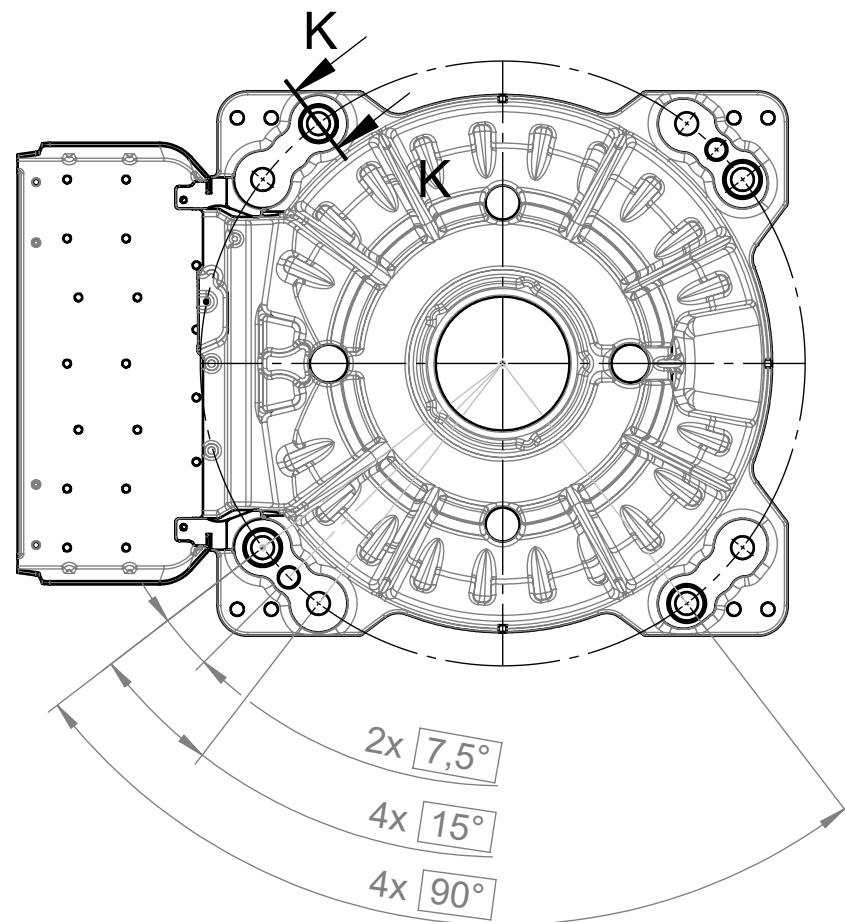
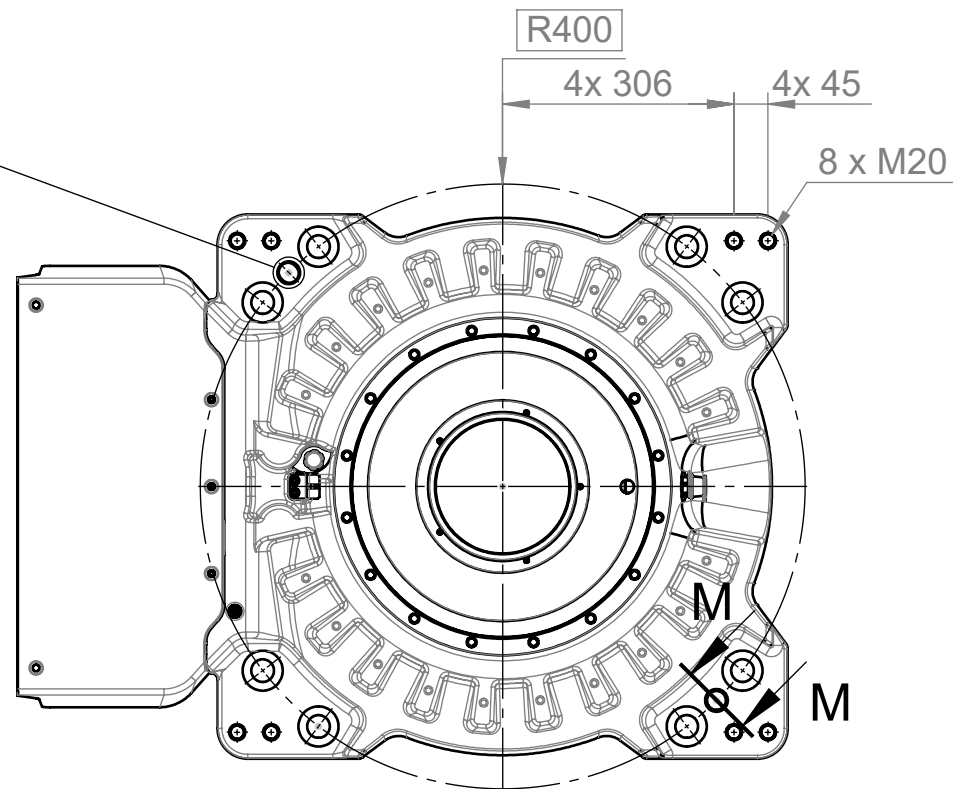
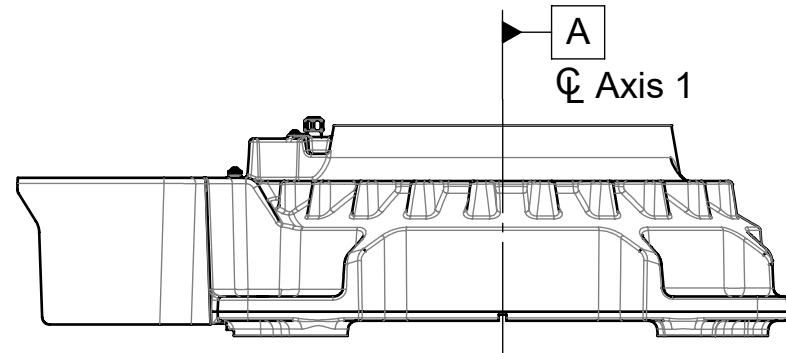
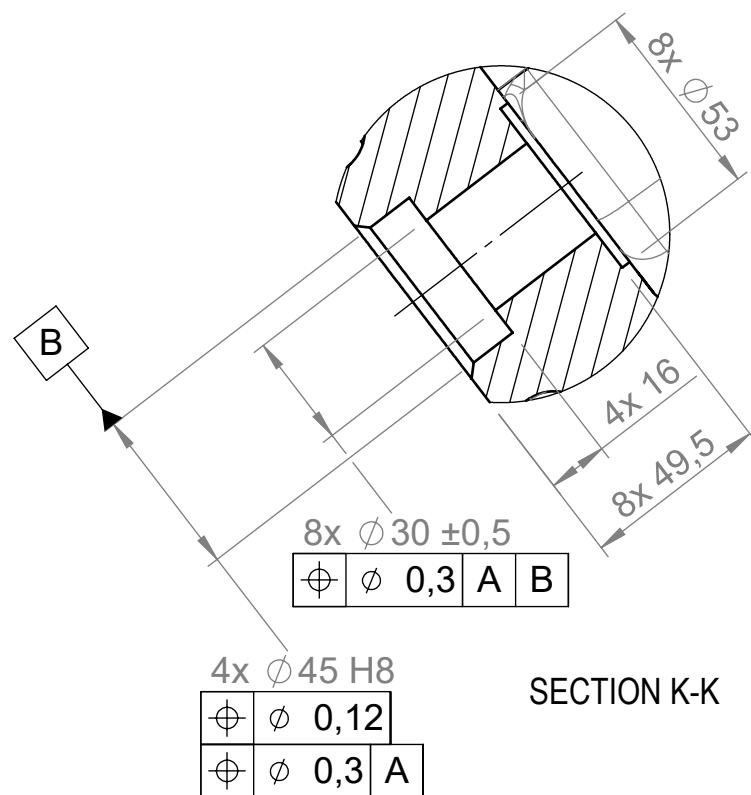
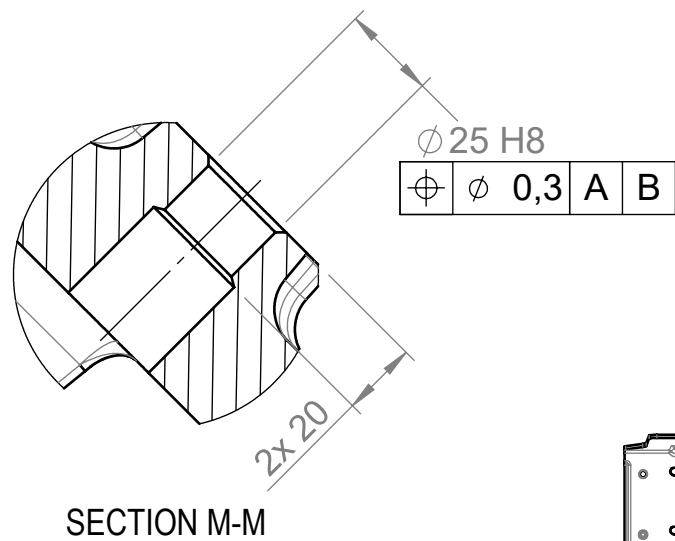
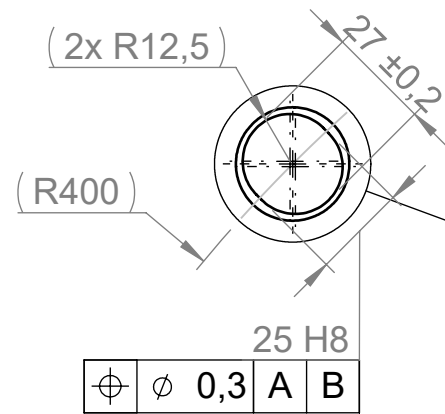
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C

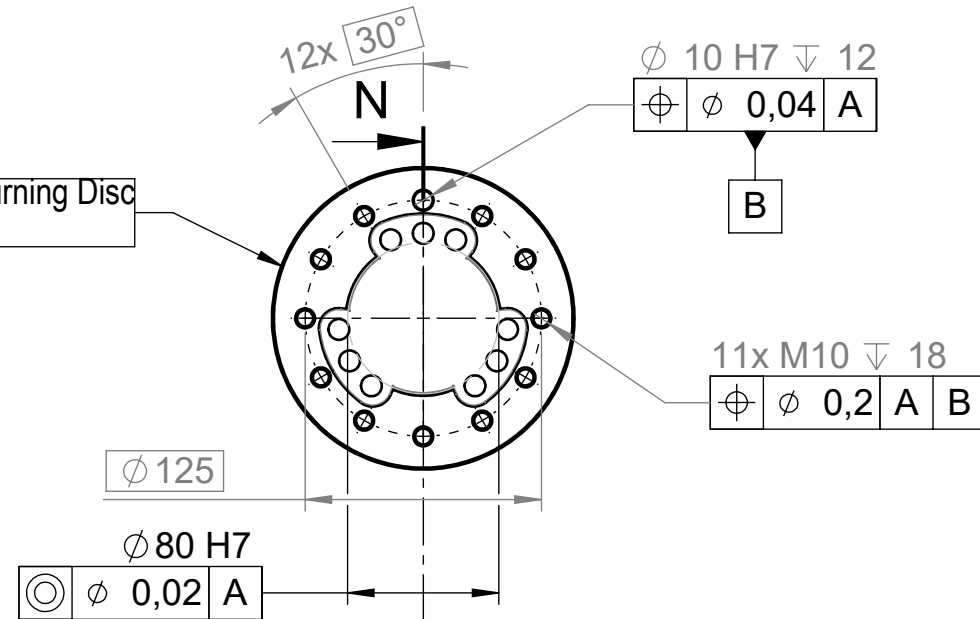
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E

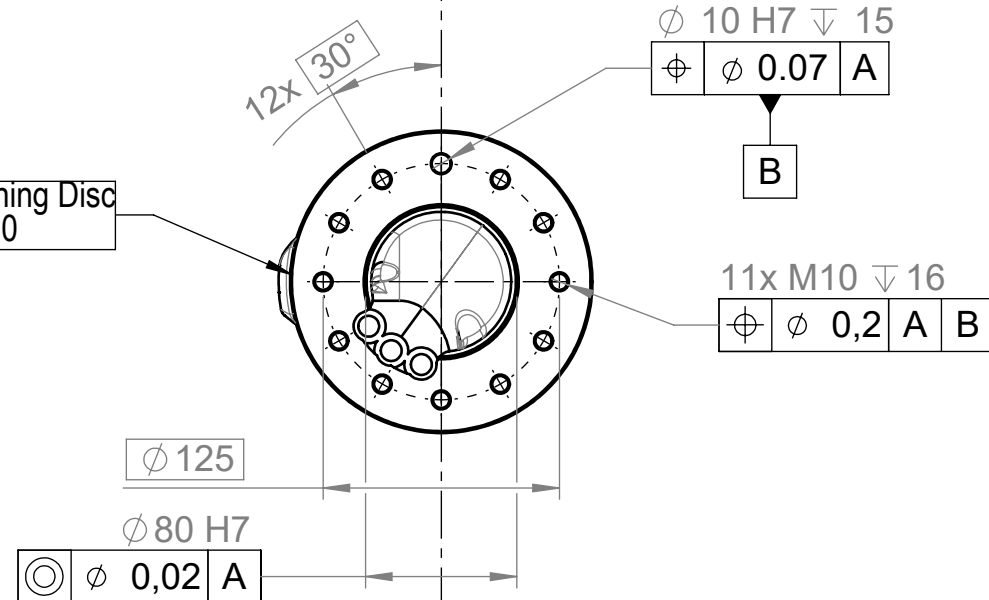
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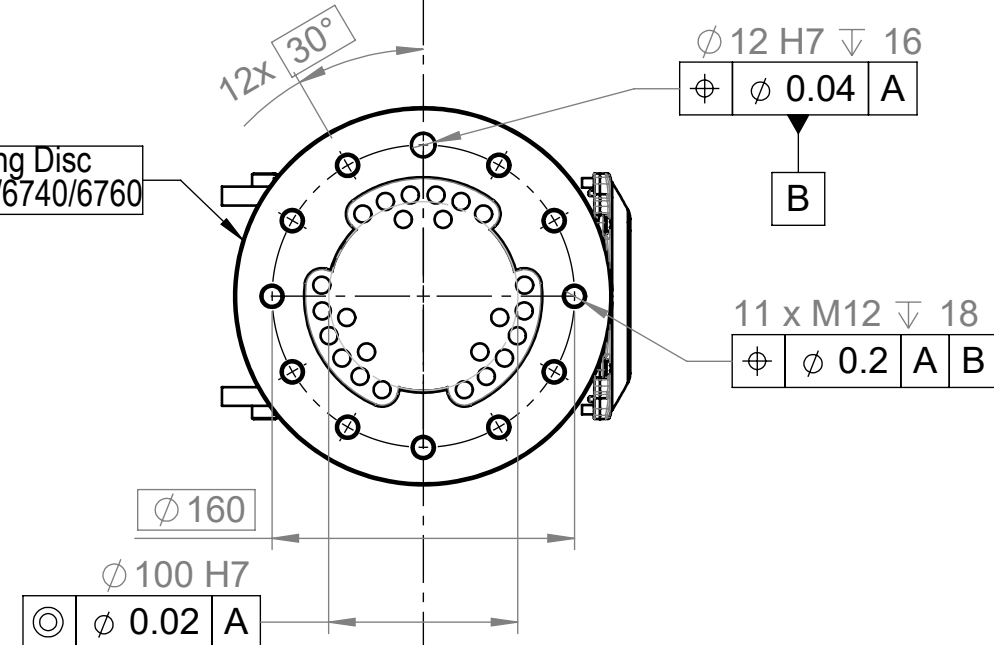
Standard Turning Disc
IRB 6710



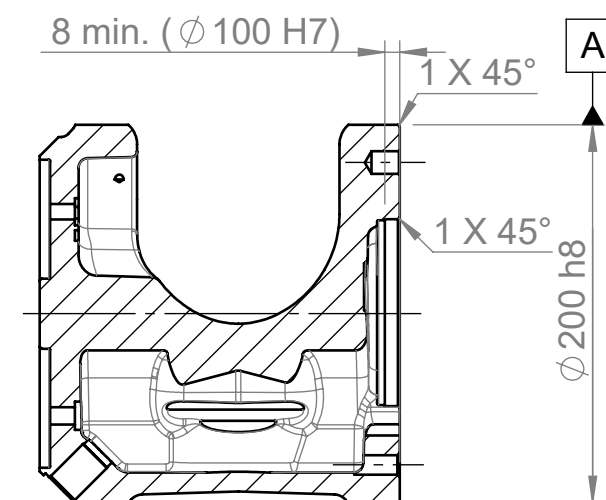
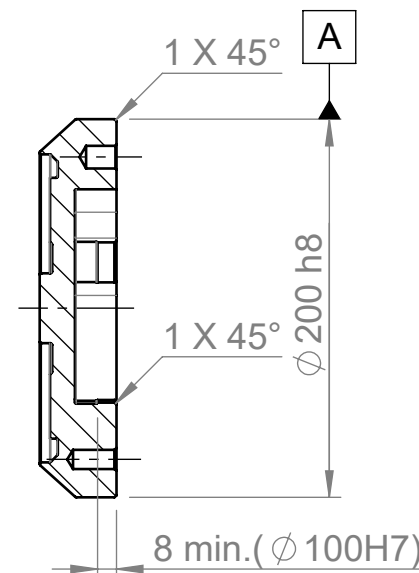
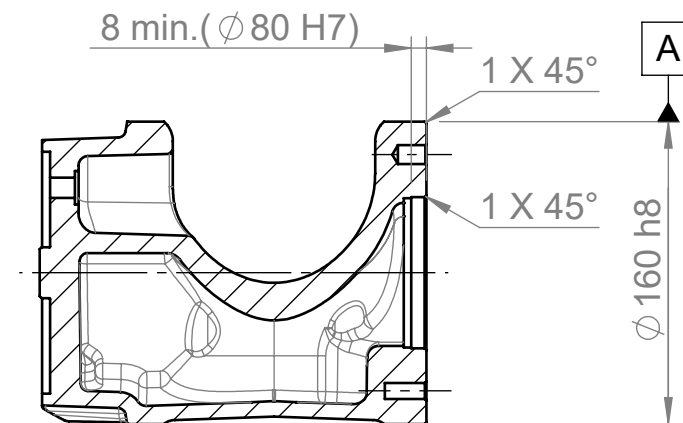
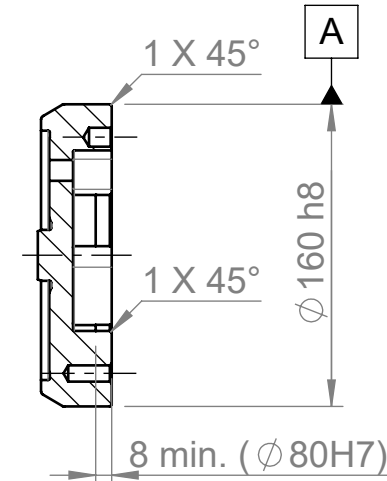
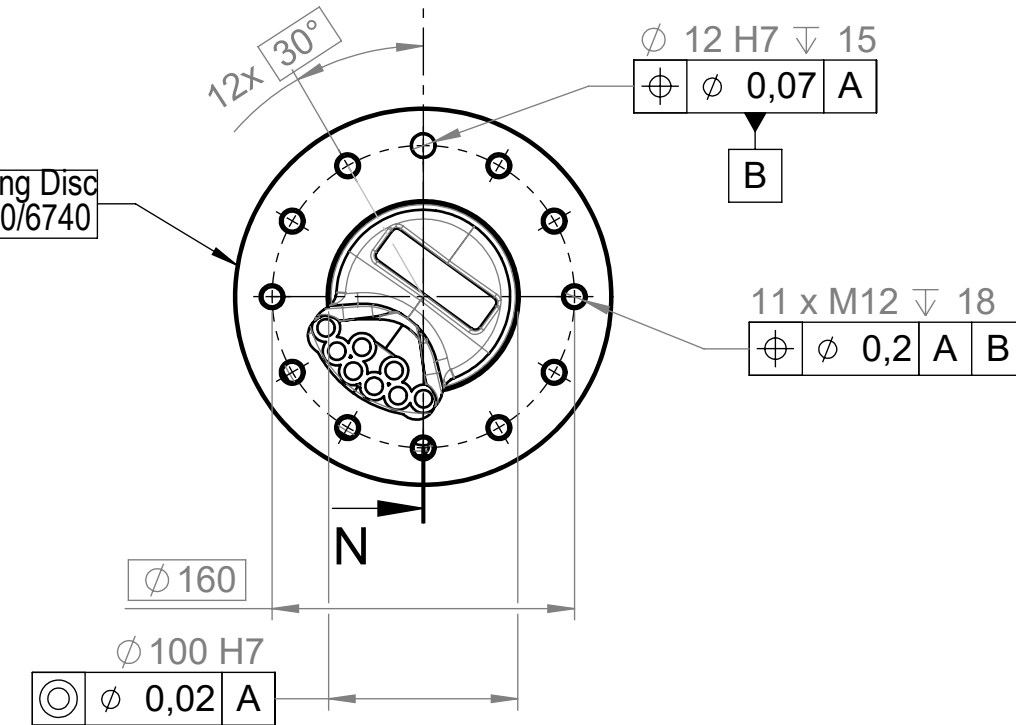
LID Turning Disc
IRB 6710



Standard Turning Disc
IRB 6720/6730/6740/6760



LID Turning Disc
6720/6730/6740



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S2:D1 Text "IRB 6720 3.1m reach variant phased out" added

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Sheet 3

No. of sh. 3

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