



Purchase order

Interroll Trommelmotoren GmbH Opelstrasse 3 41836 Hückelhoven-Baal

Robotehnika d.o.o.
Nova vas pri Markovcih 99a
SI-2281 Markovci

Information

Document Number

4500394442

Date

30.04.2020

Vendor No.

7106894

Buyer

Marlene Theissen

Phone

+4924334461152

Fax No.

+4924334461152

E-Mail

m.theissen@interroll.com

Your VAT registration no.

SI62474111

Terms of payment : 10 days 2 % cash discount, 30 days net

Terms of delivery : DAP (Delivered at Place Inc® 2020) /

Item	Material/Description	Quantity	UM	Unit Price	Net Amount
1	61115153	100,00	PC	3,06 EUR/PC	306,00 EUR

RS-DM113-S-N-0/0-127,5-S1-000

Rotorshaft Type: Rotor Shaft
Rotorshaft Feature: None
Stack Length: 48 mm
Material: Steel: 11SMnPb30 / AISI 12 L13

Drawing: IBD-022200 02

Release Order against contract 5500004369 Item 00020

Revision Level B

Shipping Instructions: Packaging & Identification

We require an order acknowledgment for this item

Gross Price 3,06 /1 PC 306,00

Shipping Address:

Company
Interroll Trommelmotoren GmbH
DRM-MU-Baal
Opelstrasse 3
D-41836 HÜCKELHOVEN-BAAL
GERMANY

DELIVERY DATE IS ARRIVAL DATE: Day 16.09.2020

2	61117436	200,00	PC	7,30 EUR/PC	1.460,00 EUR
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SF-DM-35-25-34-63,5-SW20X25-D8-N-A1-0

Drawing: IBD-027025 02

Revision Level C

Shipping Instructions: Packaging & Identification

We require an order acknowledgment for this item



Purchase order

Document No. 4500394442 / Date 30.04.2020

Item	Material/Description	Quantity	UM	Unit Price	Net Amount
	Gross Price	7,30	/1 PC		1.460,00
	Shipping Address:				
	Company				
	Interroll Trommelmotoren GmbH				
	DRM-MU-Baal				
	Opelstrasse 3				
	D-41836 HÜCKELHOVEN-BAAL				
	GERMANY				
	DELIVERY DATE IS ARRIVAL DATE: Day 27.05.2020				
3	61117057	50,00	PC	5,99 EUR/PC	299,50 EUR
	SR-M-17-19-43,5-SW13,5x12,5-PG7-N-A1-000				
	Drawing: IBD-025029 02				
	Revision Level B				
	We require an order acknowledgment for this item				
	Gross Price	5,99	/1 PC		299,50
	Shipping Address:				
	Company				
	Interroll Trommelmotoren GmbH				
	DRM-MU-Baal				
	Opelstrasse 3				
	D-41836 HÜCKELHOVEN-BAAL				
	GERMANY				
	DELIVERY DATE IS ARRIVAL DATE: Day 27.05.2020				
4	61113416	150,00	PC	4,50 EUR/PC	675,00 EUR
	SR-DM-17-17,5-42-SW13,5X12,5-PG7-N-A1-00				
	Drawing: IBD-020400 06				
	Product Name	DM 0080 Asynchronous 3-Phase			
	Shaft B Product Code	JSR101			
	Shaft B Shape	Replacement 80i Standard			
	Shaft B Material	Stainl. Steel: 1.4305 / 303			
	Shaft B Drawing	IBD-020400			
	Shaft B Drawing Imperial	FEHLT			
	Release Order against contract 5500004119 Item 00110				
	Revision Level B				
	Shipping Instructions: Packaging & Identification				
	We require an order acknowledgment for this item				
	Gross Price	4.50	/1 PC		675.00

Page 2 /6



Purchase order

Document No. 4500394442 / Date 30.04.2020

Item	Material/Description	Quantity	UM	Unit Price	Net Amount
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Shipping Address:

Company
Interroll Trommelmotoren GmbH
Wankelstrasse 3
D-41836 HUECKELHOVEN
GERMANY

DELIVERY DATE IS ARRIVAL DATE: Day 13.05.2020

5	61115566	25,00	PC	7,73 EUR/PC	193,25 EUR
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IT-DM113-45-220-257-ST-00

Drawing: IBD-022518 07

Product Name	DM 0113 Asynchronous 3-Phase
Shaft Tube Product Code	KIT1000
Shaft Tube Length	257,0 mm
Intermittent Tube System Len	220,0 mm
Intermittent Tube System Len	8,661 "

Release Order against contract 5500003752 Item 00160

Revision Level B

We require an order acknowledgment for this item

Gross Price	7,73 /1 PC	193,25
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Shipping Address:

Company
Interroll Trommelmotoren GmbH
Wankelstrasse 3
D-41836 HUECKELHOVEN
GERMANY

DELIVERY DATE IS ARRIVAL DATE: Day 27.05.2020

6	61007943	25,00	PC	1.010,00 EUR/100	252,50 EUR
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FR-80D-IT-RES-S-2-0-S1-000

Inner Dimension : 19,50 mm
Outer Dimension : 72,00 mm
Material : Steel
Length 1: 15,00 mm

Drawing: IBD-003370 04

Revision Level A

Shipping Instructions: Packaging & Identification

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Purchase order

Document No. 4500394442 / Date 30.04.2020

Item	Material/Description	Quantity	UM	Unit Price	Net Amount
	We require an order acknowledgment for this item				
	Gross Price	1.010,00	/100 PC		252,50

Shipping Address:

Company
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GERMANY

DELIVERY DATE IS ARRIVAL DATE: Day 27.05.2020

7	61006344	10,00	PC	28,10 EUR/PC	281,00 EUR
	FR-138i-N-SKF-S-68-26-S3-000				

Bushing Flange Type: Rear Flange SKF Encoder
Inner Dimension: 26,00 mm
Outer Dimension: 124,00 mm
Material: Steel: St37-2 / AISI 1015
Treatment: None
Assembling Type: Screwed
Length 1: 70,00 mm
Length 2: 68,00 mm
Color: Nature

Drawing: IBD-010318 02

Revision Level B

Shipping Instructions: Packaging & Identification

We require an order acknowledgment for this item

Gross Price	28,10	/1 PC	281,00
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Shipping Address:

Company
Interroll Trommelmotoren GmbH
DRM-MU-Baal
Opelstrasse 3
D-41836 HÜCKELHOVEN-BAAL
GERMANY

DELIVERY DATE IS ARRIVAL DATE: Day 27.05.2020

10	61115224	100,00	PC	3,56 EUR/PC	356,00 EUR
	IT-DM113-45-7-44-ST-01				

Drawing: IBD-022252 05

Release Order against contract 5500005100 Item 00010



Purchase order

Document No. 4500394442 / Date 30.04.2020

Item	Material/Description	Quantity	UM	Unit Price	Net Amount
	Revision Level B Shipping Instructions: Packaging & Identification Gross Price	3,56	/1 PC		356,00
	Shipping Address: Company Interroll Trommelmotoren GmbH DRM-MU-Baal Opelstrasse 3 D-41836 HÜCKELHOVEN-BAAL GERMANY DELIVERY DATE IS ARRIVAL DATE: Day 27.05.2020				
11	61115813 SR-DM-40-30-39-73-SW25-25-M20-N-A1-000 Drawing: IBD-024014 01 Release Order against contract 5500004911 Item 00010 Revision Level B Shipping Instructions: Packaging & Identification We require an order acknowledgment for this item Gross Price	50,00	PC	5,25 EUR/PC	262,50 EUR
	Shipping Address: Company Interroll Trommelmotoren GmbH DRM-MU-Baal Opelstrasse 3 D-41836 HÜCKELHOVEN-BAAL GERMANY DELIVERY DATE IS ARRIVAL DATE: Day 08.07.2020				

Total net value excl. tax

4.085,75 EUR

Total value

4.085,75 EUR



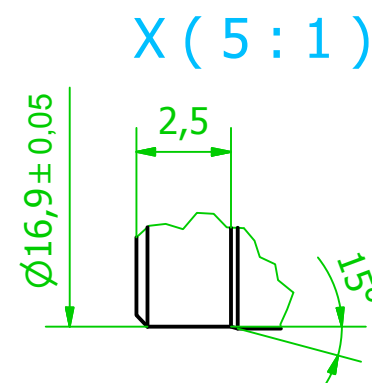
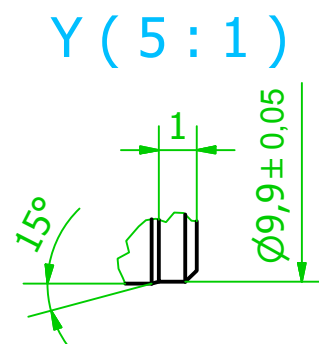
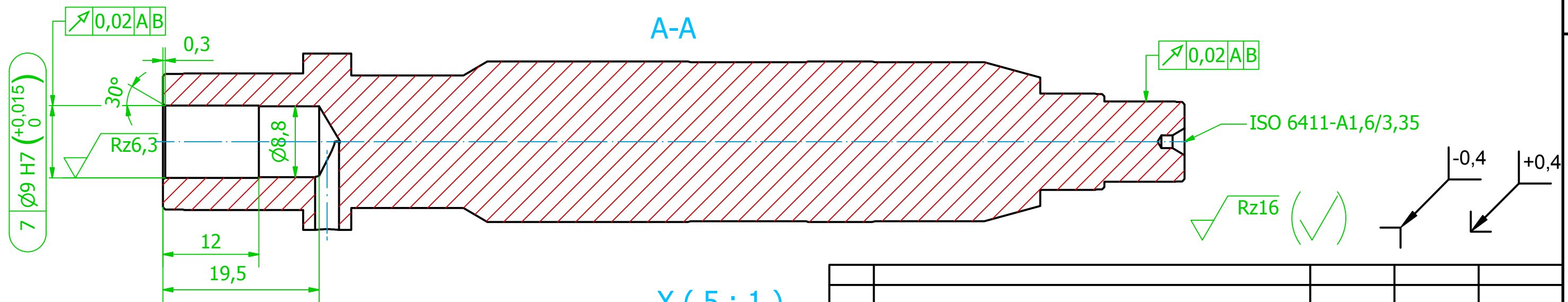
Purchase order

Document No. 4500394442 / Date 30.04.2020

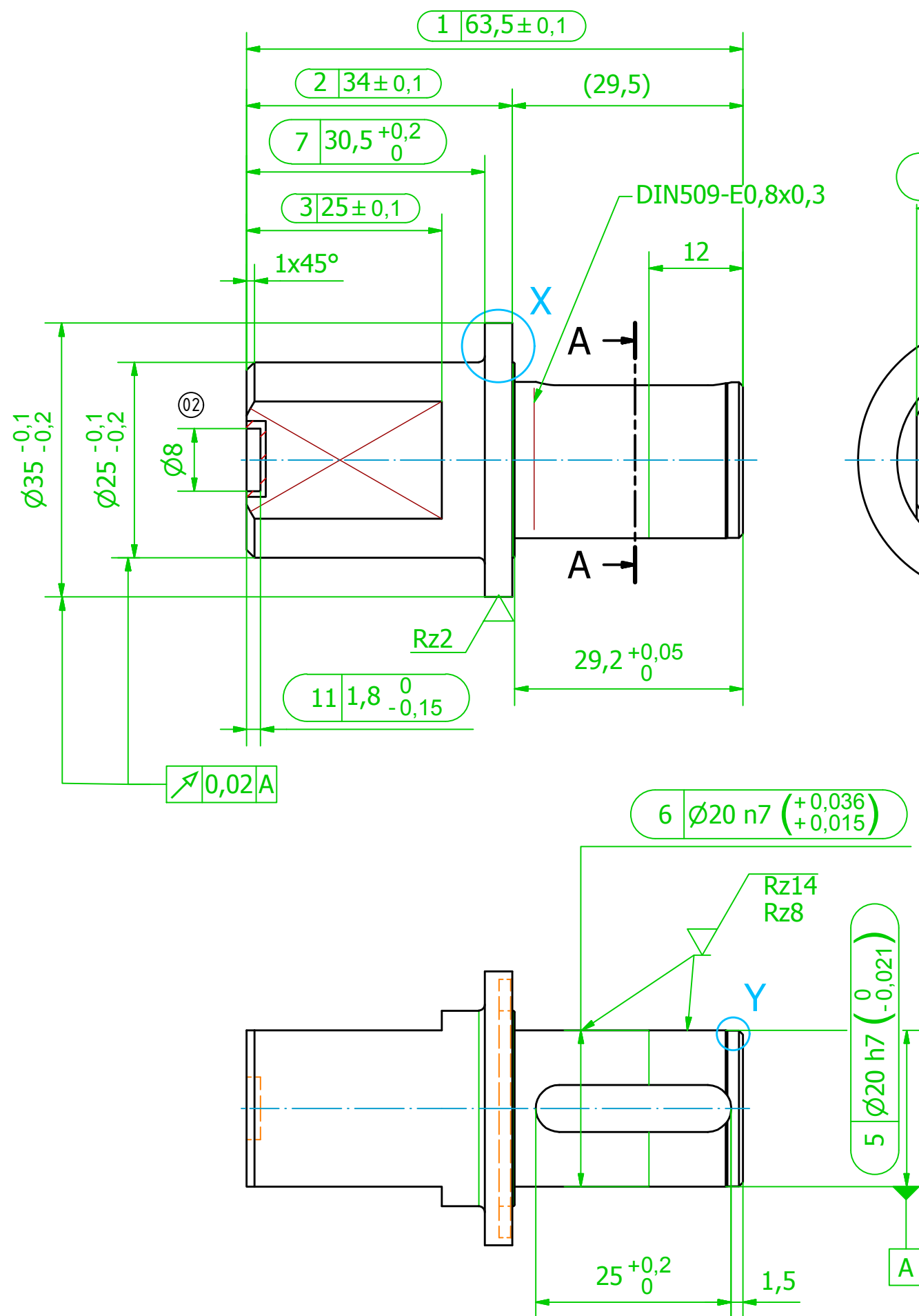
INSTRUCTIONS TO VENDOR:

1. DELIVERY - ALL PRICES ARE QUOTED DELIVERED AT PLACE (DAP) UNLESS OTHERWISE SPECIFIED.
 2. PAYMENT TERMS - UNLESS OTHER PAYMENT TERMS ARE SPECIFICALLY AGREED, PAYMENT TERMS SHALL BE 14 DAYS 3% CASH DISCOUNT, 60 DAYS NET.
 3. TAX - UNLESS REQUESTED SPECIFICALLY, DO NOT INCLUDE ANY TAX IN THE QUOTE.
 4. WARRANTY - UNLESS OTHERWISE SPECIFIED BY VENDOR, WARRANTY SHALL BE 24 MONTHS FROM RECEIPT OF THE PRODUCT OR SERVICE.
 5. THE ORDERS ARE SUBJECT TO OUR GENERAL CONDITIONS OF PURCHASE.
- A COPY IS AVAILABLE ON REQUEST.

**Please send order confirmations to following email address:
baal.confirmations@interroll.com**



A	Changed center hole		15.09.2017	m.kreiten	
Ver.	Changes	ECN No.	Date	Name	
Material	1.0718 / 11SMnPb30				
		0.000			
Customer		Date	Name		
	Drawn	6/27/2017	h.scharder		
Gen.tolerance	ISO 2768 -mH	Checked	9/15/2017	m.kreiten	
Replacing					
Description	Scale	Article number	Version		
Rotor shaft / Rotorwelle - 113M		KRS1000/1001/1002	A		
RS-113M-S/M/L-ALL-0/0-L-S1-000	Format	SAP material number			
Stack length 48/85/105 - async.	A3	61115153/54/55			
Notes		EDM document number			
		IDB-022200			

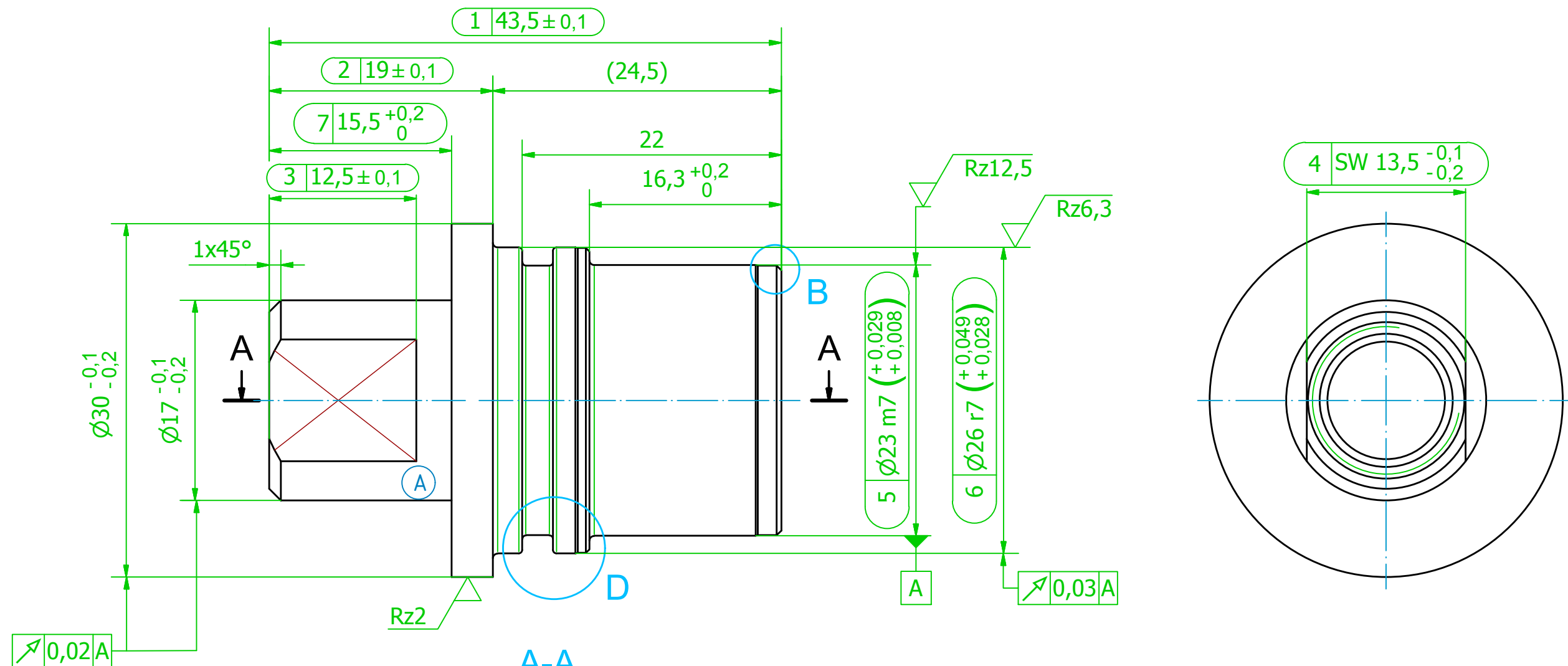


02	Made some changes	CW3500354-02	16.08.2019	R.TIMMERMANN
01	Creation/Change	500000011374		
Ver.	Changes	ECN No.	Date	Name
Basic Material 1.4305 X10 CrNiS 18-9		CAD Weight N/A		
Customer		Date	Name	
Drawn		13.08.2019	R.TIMMERMANN	
Gen. tol. DIN ISO 2768 -mH		Checked	16.08.2019 R.TIMMERMANN	
Replacing				
Description		Scale		
Front shaft / Vorderwelle				
SF-DM-35-25-34-63,5-SW20x25-D8				
-N-A1-00 / Ext.3= 6,5				
Notes KSF103				
MasterDoc IBD-027024TMM000.IPT				

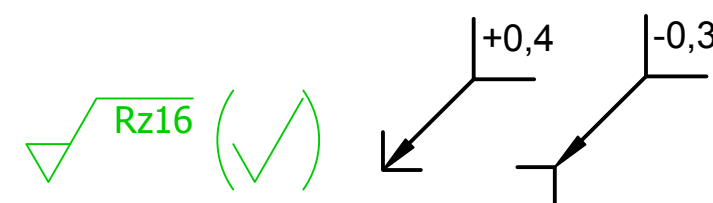
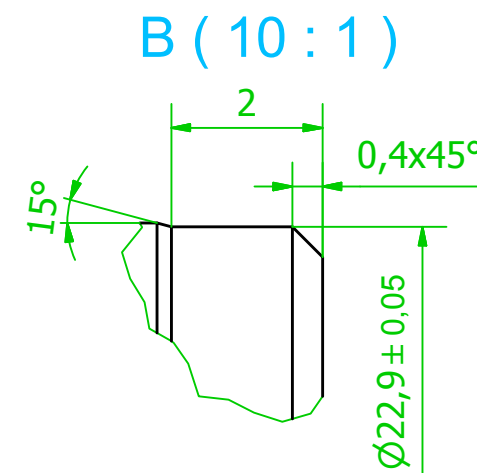
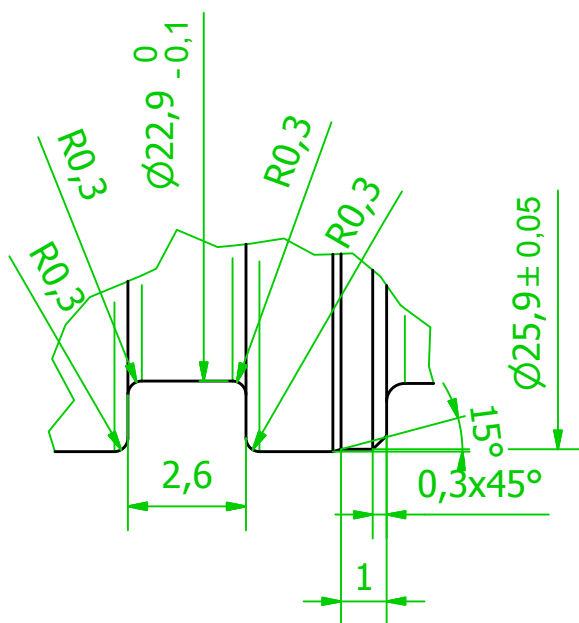



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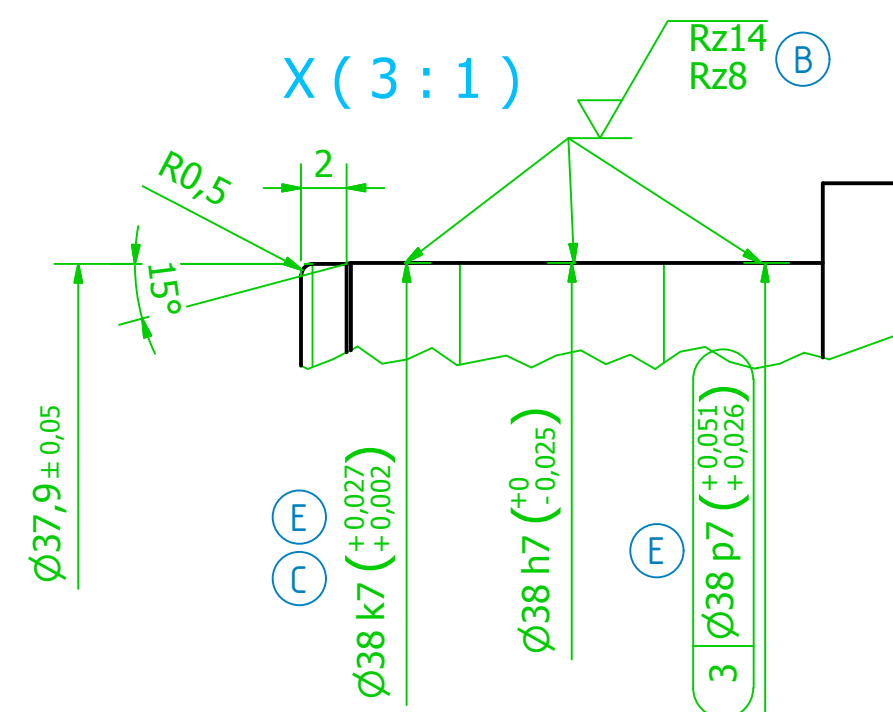
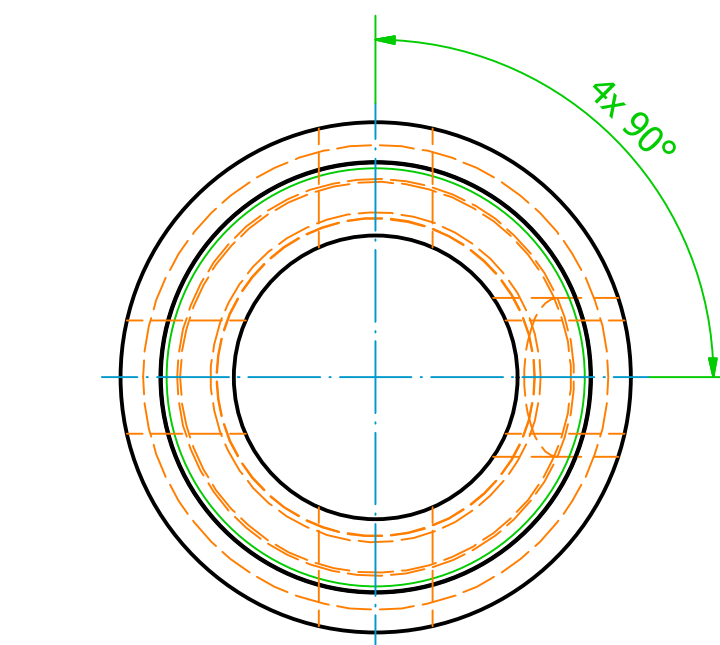
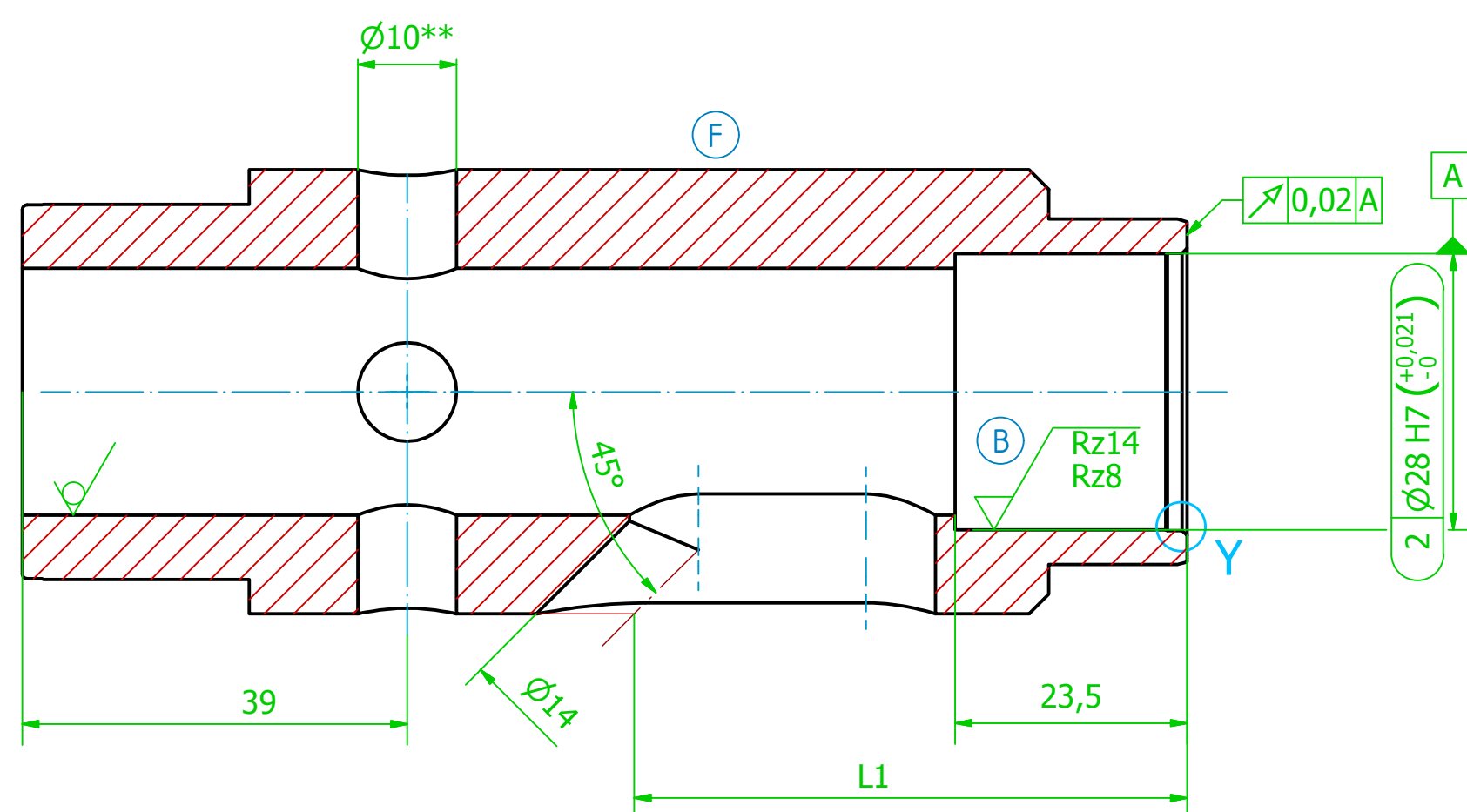
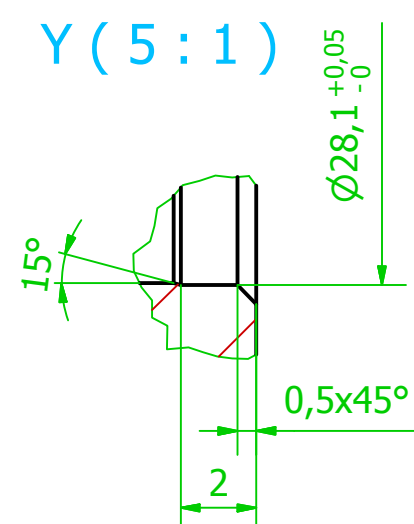
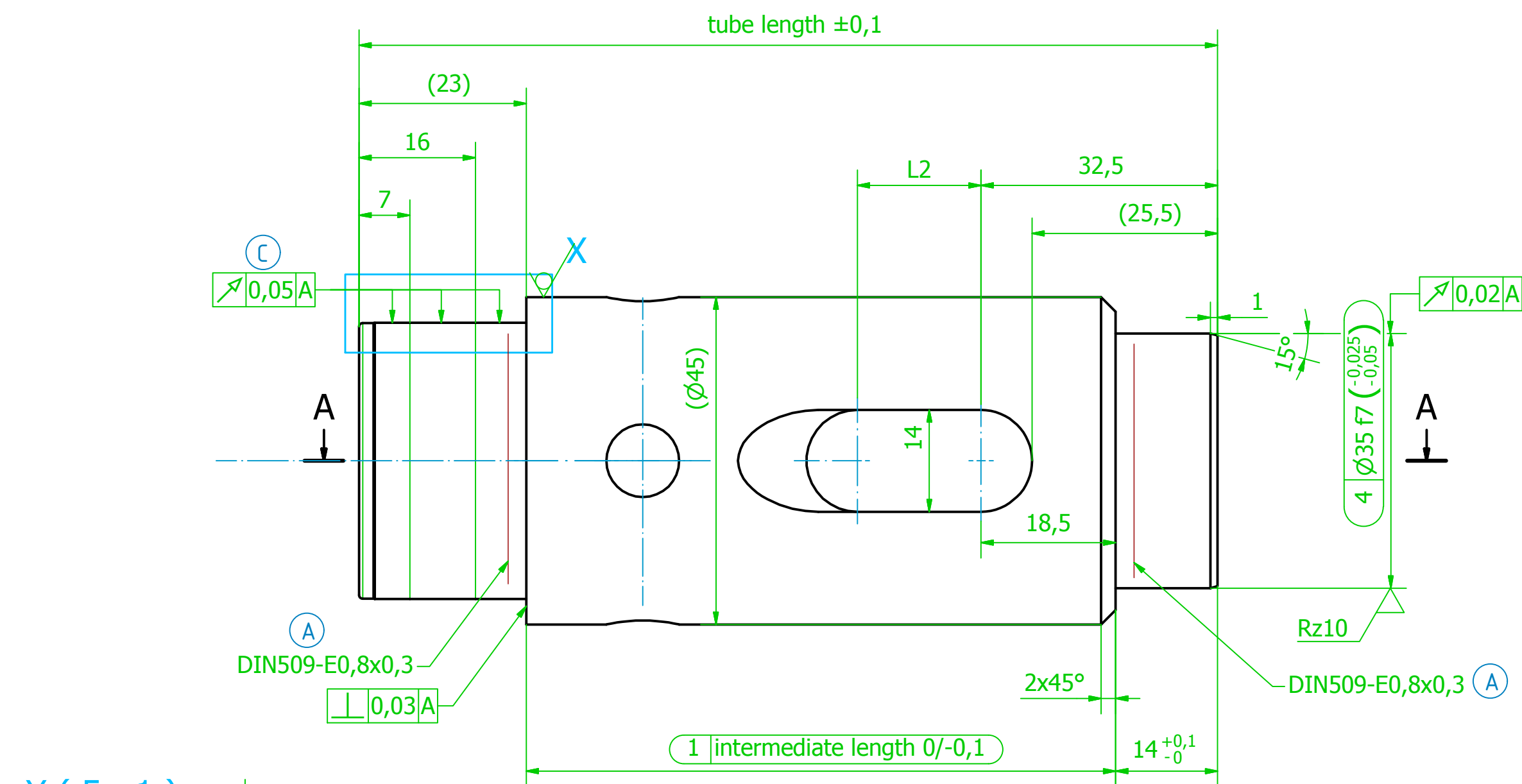
D (6 : 1)



A	removed groove at the key area						02.10.2018	c.kessmeier	
Ver.	Changes					ECN No.	Date	Name	
Material		1.4305 / X8CrNiS 18-9				<div></div> <div>COPYRIGHT: Interroll Trommelmotoren GmbH Opelstrasse 3 41836 Hückelhoven-Baal Tel.: +49 2433 4461 0 Fax: +49 2433 4461 104</div>			
Customer			Date	Name					
	Drawn	3/15/2018	c.kessmeier						
Gen.tolerance DIN ISO 2768 -mH		Checked	10/2/2018	c.kessmeier					
Replacing									
Description				Scale	Article number			Version	
Rear shaft / Hinterwelle					JSR			A	
SR-DM-17-19-43,5-SW13,5x12,5-PG7-N-A1-000				Format A3	SAP material number				
Ext.3= 4mm					MI B SHAFT DRW				
Notes					EDM document number				
					IBD-025029				

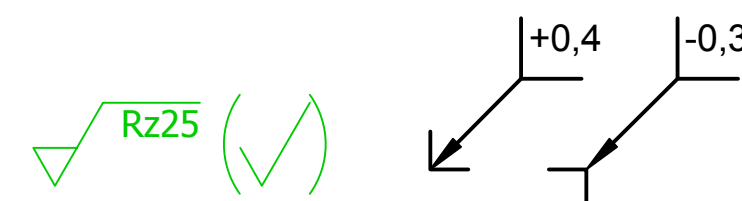


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** If tube length is < 96mm then without bore $\varnothing 10$
Sobald tube length < 96mm ist, entfällt die Bohrung $\varnothing 10$

if /sobald tube length ≥ 109 mm
D L1 = 56mm
L2 = 17mm
if /sobald tube length < 109mm
D L1 = 42mm
L2 = 3mm

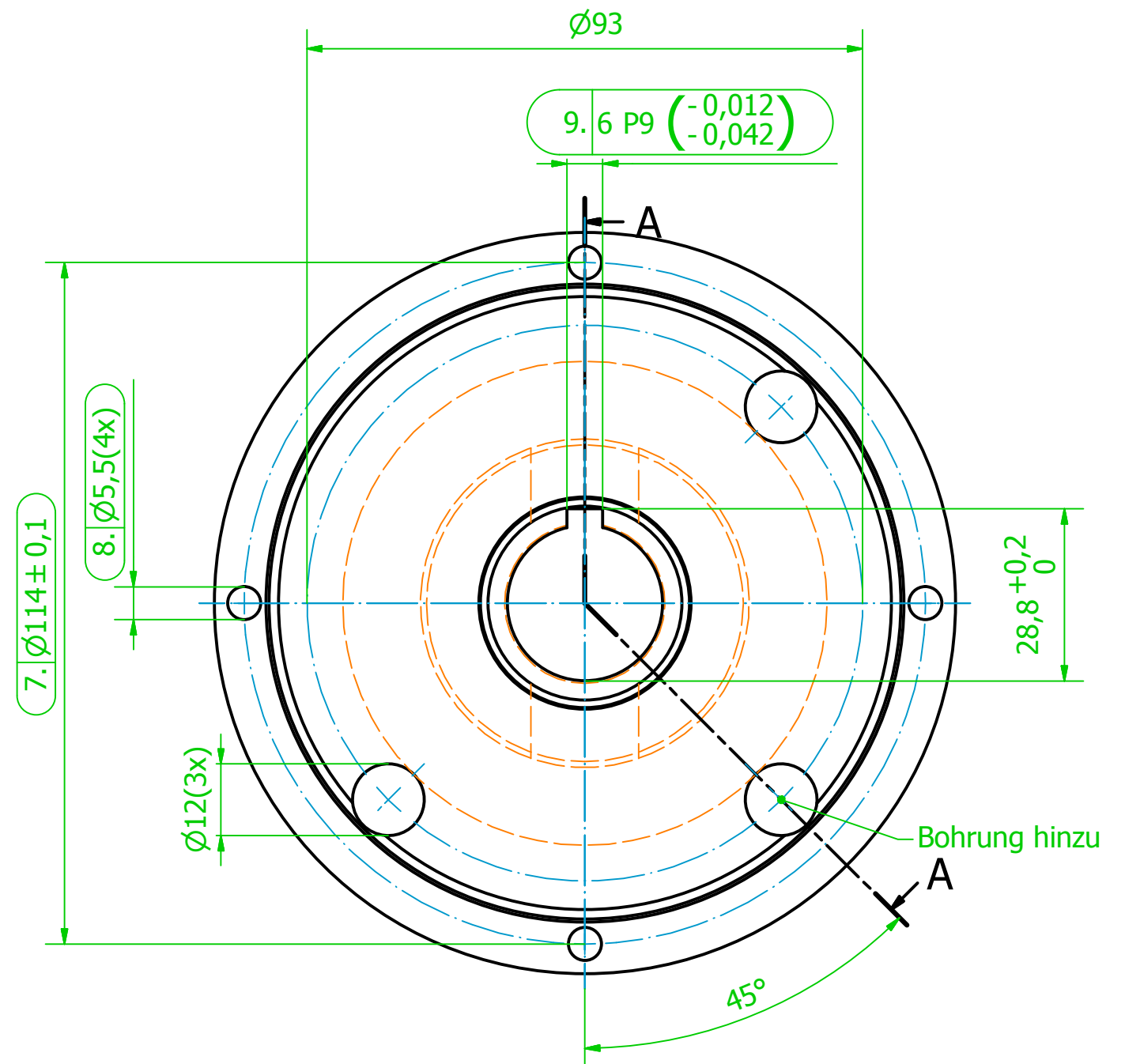




F	the bore hole $\varnothing 3,7H11$ is removed	26.06.2018	c.kessmeier
E	changed tolerance from n7 to p7	17.04.2018	c.kessmeier
D	changed position of the wiring hole	21.11.2017	c.kessmeier
C	changed toleranc from k6 to k7	23.10.2017	c.kessmeier
B	Changed surface roughness to min/max	18.09.2017	m.kreiten
Ver. Changes		ECN No.	Date
Material		S235JR / 1.0037 / AISI 1015	
Customer	Date	Name	
Drawn	7/19/2017	c.kessmeier	
Gen.tolerance	ISO 2768 -MH	Checked	6/26/2018
Replacing			
Description	Scale	Article number	Version
Intermediate tube / Zwischenrohr		KIT1000	07
IT-DM113-45-10-38-L-G-S2-00	Format	SAP material number	
	A2	MI DRAWING DRW	
		EDM document number	
		IBD-022518.000.TMD	
Notes			



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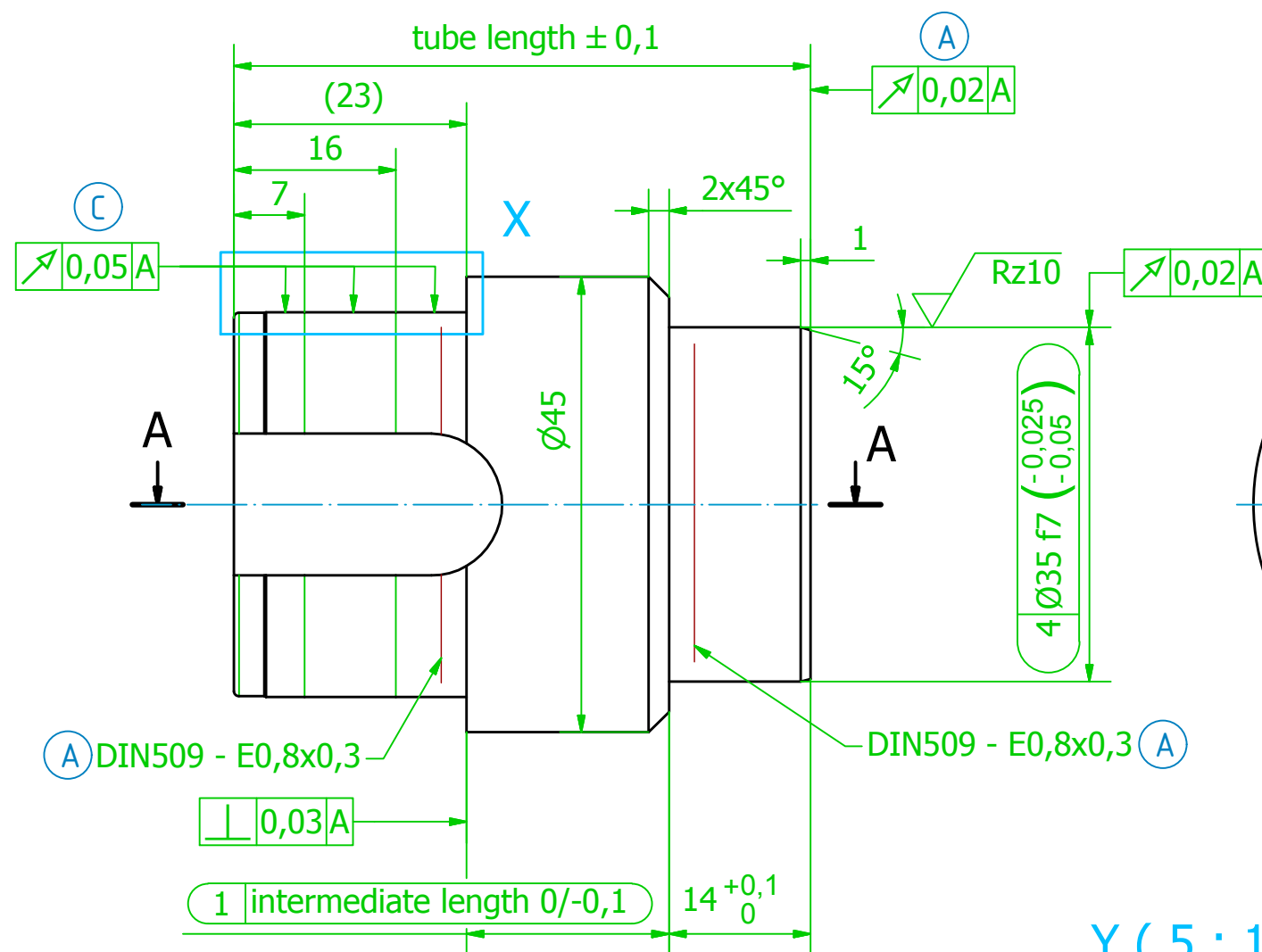
Material		C45-Ø125x80			
		1001984			
Customer			Date	Name	
		Drawn	8/26/2013	h.scharder	
Gen.tolerance ISO 2768 -mH		Checked	5/20/2014	c.kessmeier	
Replacing Ersatz f. 3-135-0064					
Description Rear flange / Hinterflansch 138i FR-138i-N-SKF-S-68-26-S3-000 Encoder bearing Notes				Scale 1:1	
				Format A3	



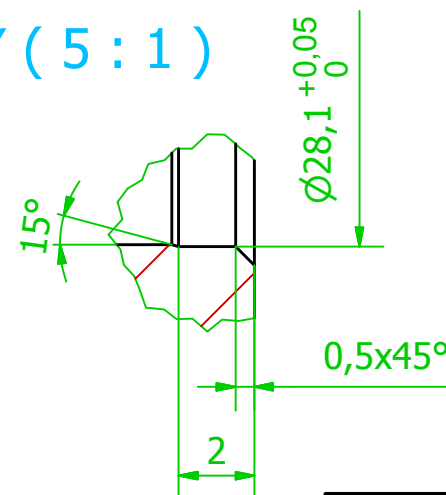
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A	Prüfmaßkennzeichnung hinzu		20.05.2014	c.kessmeier
Ver.	Changes	ECN No.	Date	Name

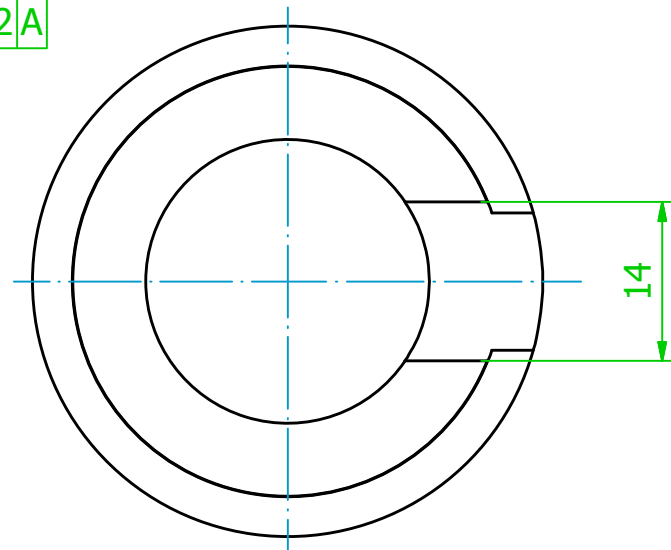
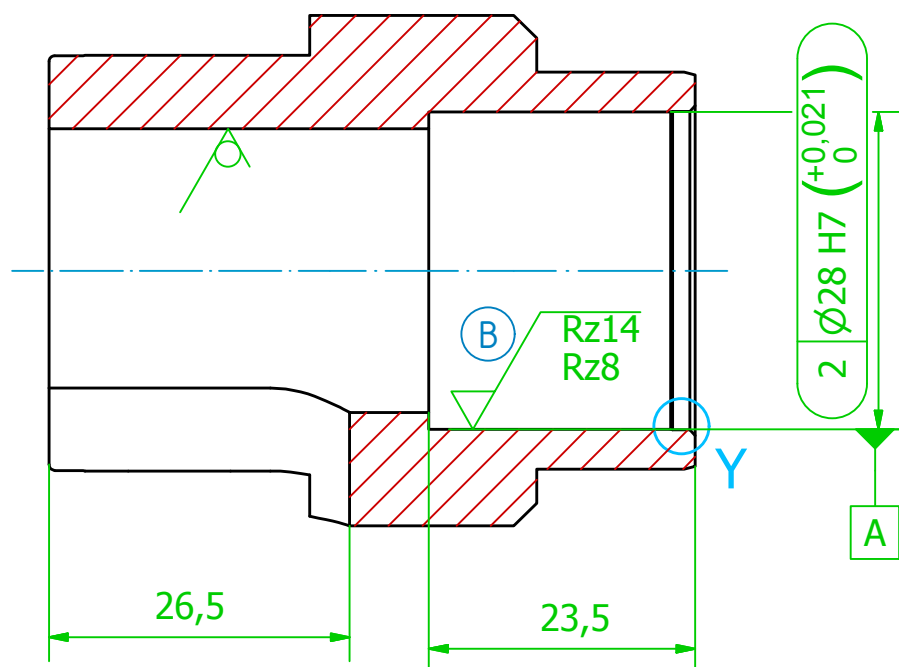
Material		C45-Ø125x80 1001984		<div></div> <div>COPYRIGHT: Interroll Trommelmotoren GmbH Opelstrasse 3 41836 Hückelhoven-Baal Tel.: +49 2433 4461 0 Fax: +49 2433 4461 104</div>		
Customer			Date			Name
		Drawn	8/26/2013			h.scharder
Gen.tolerance		ISO 2768 -mH	Checked			5/20/2014
Replacing Ersatz f. 3-135-0064						
Description				Scale	Article number	Version
Rear flange / Hinterflansch 138i				1:1	FR0031	A
FR-138i-N-SKF-S-68-26-S3-000				Format	SAP material number	
Encoder bearing				A3	61006344	
Notes					EDM document number IBD-010318	



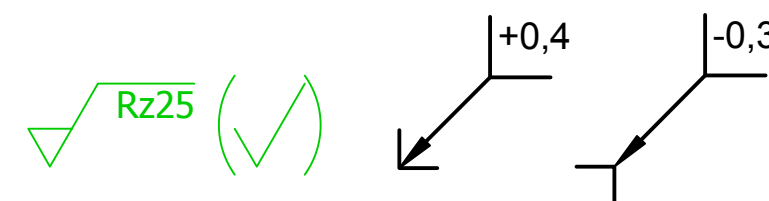
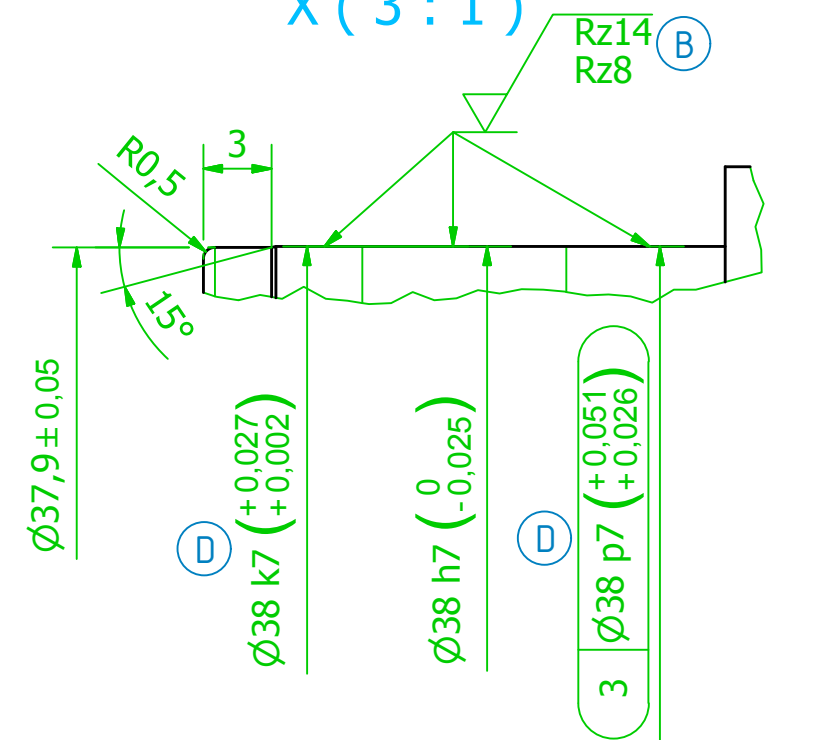
Y (5:1)





A-A



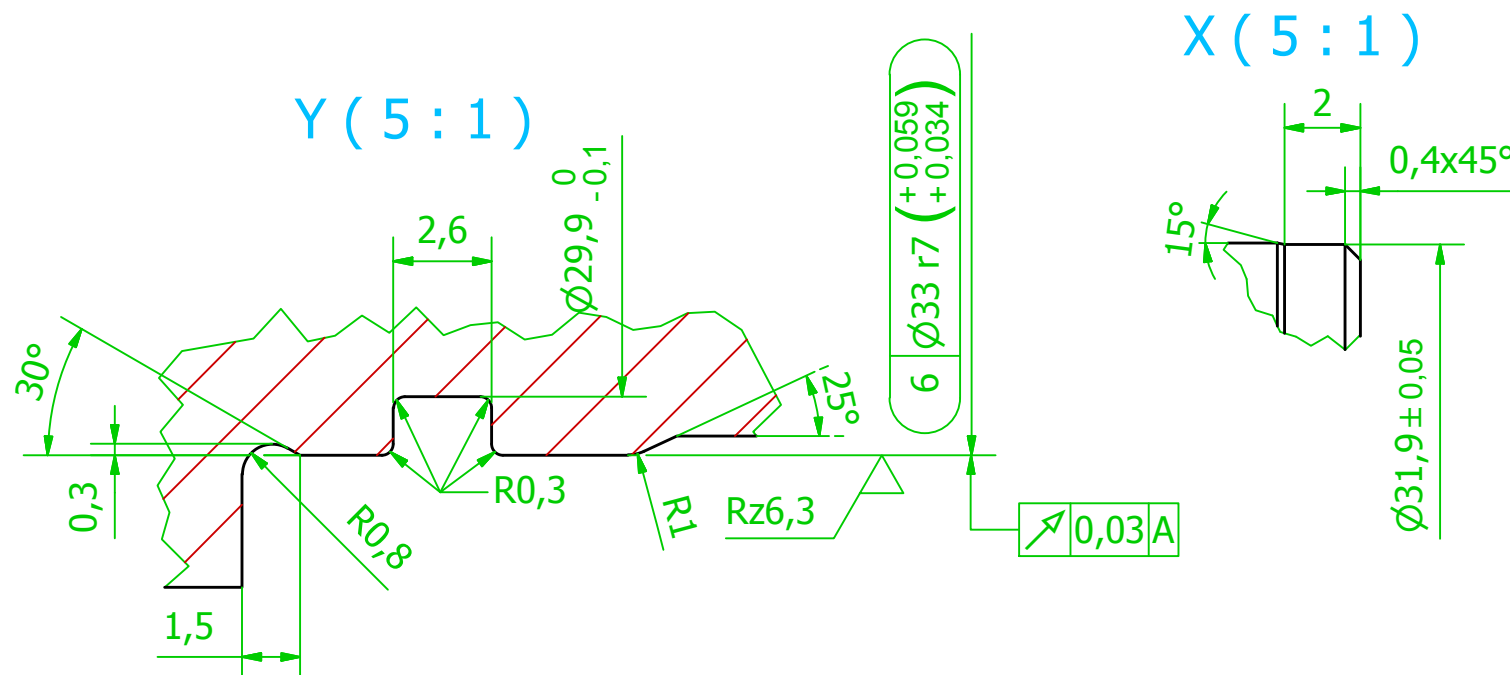
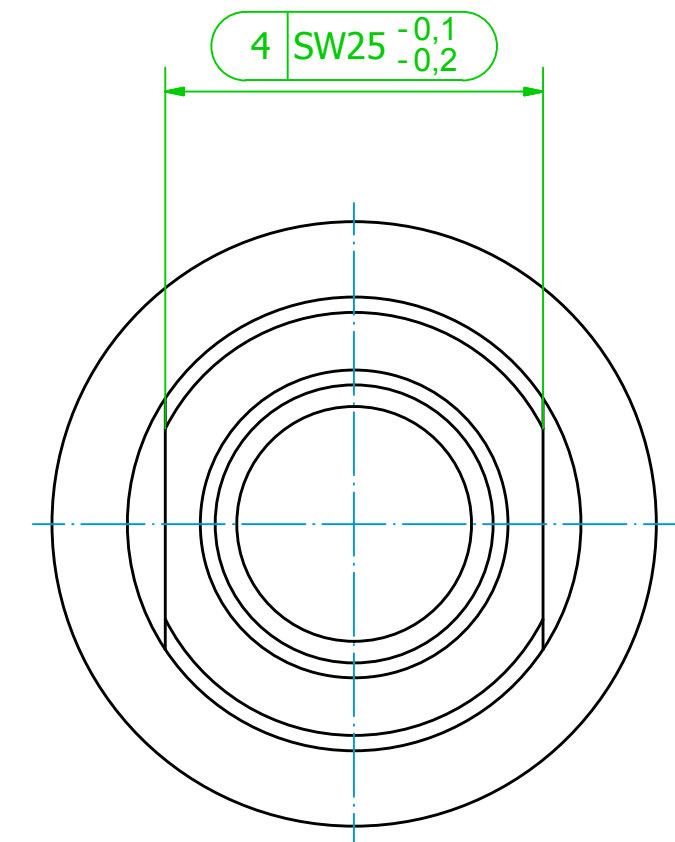
X (3:1)



D	changed tolerance n7 to p7				17.04.2018	c.kessmeier	
C	concentricity tolerance changed from 0,02 to 0,05				23.10.2017	c.kessmeier	
B	Changed surface roughness to min/max				18.09.2017	m.kreiten	
A	changed undercut				04.08.2017	c.kessmeier	
Ver.	Changes			ECN No.	Date	Name	
Material S235JR / 1.0037 / AISI 1015				0.219	<div><div>COPYRIGHT: Interroll Trommelmotoren GmbH Opelstrasse 3 41836 Hückelhoven-Baal Tel.: +49 2433 4461 0 Fax: +49 2433 4461 104</div></div>		
Customer			Date	Name			
		Drawn	6/30/2017	h.scharder			
Gen.tolerance DIN ISO 2768 -mH		Checked	4/17/2018	c.kessmeier			
Replacing							
Description Intermediate tube / Zwischenrohr IT-113M-45-10-38-L-G-S2-01 short version				Scale	Article number KIT1001		Version D
				Format A3	SAP material number MI DRAWING DRW		
					EDM document number IBD-022252		
Notes							



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Ver.	Changes	ECN No.	Date	Name
Material	1.4305 / X8CrNiS 18-9	0.227		
Customer		Date	Name	
	Drawn	11/6/2017	c.kessmeier	
Gen.tolerance	DIN ISO 2768 -mH	Checked	11/23/2017	m.kreiten
Replacing				
Description	Scale	Article number		Version
Rear shaft / Hinterwelle		LSR1000		
SR-DM-40-30-39-73-SW25x25-M20-N-A1-000	Format A3	SAP material number		
		61115813		
Notes		EDM document number		
		IBD-024014		

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