

CMM MESSMASCHINE

- ⊕ Critical Feature
- ⊖ Significant Feature

YYY	Beschriftung aus AG100
-----	------------------------

KRITISCHES TEIL  
RRES 90000 UEBERWACHT



COPYRIGHT © 2019 Rolls-Royce Deutschland Ltd & Co KG

THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO Rolls-Royce Deutschland Ltd & Co KG WHICH MAY NOT, WITHOUT THE PRIOR WRITTEN CONSENT OF Rolls-Royce Deutschland Ltd & Co KG BE USED OR REPRODUCED IN WHOLE OR IN PART, OR COMMUNICATED TO ANY PERSON NOT EMPLOYED BY Rolls-Royce Deutschland Ltd & Co KG.

Genauere Messposition der  
Profil- und Linientoleranzen  
und der Merkmale 1-6  
siehe Seite 4.

⊕ Critical Feature

⊖ Significant Feature

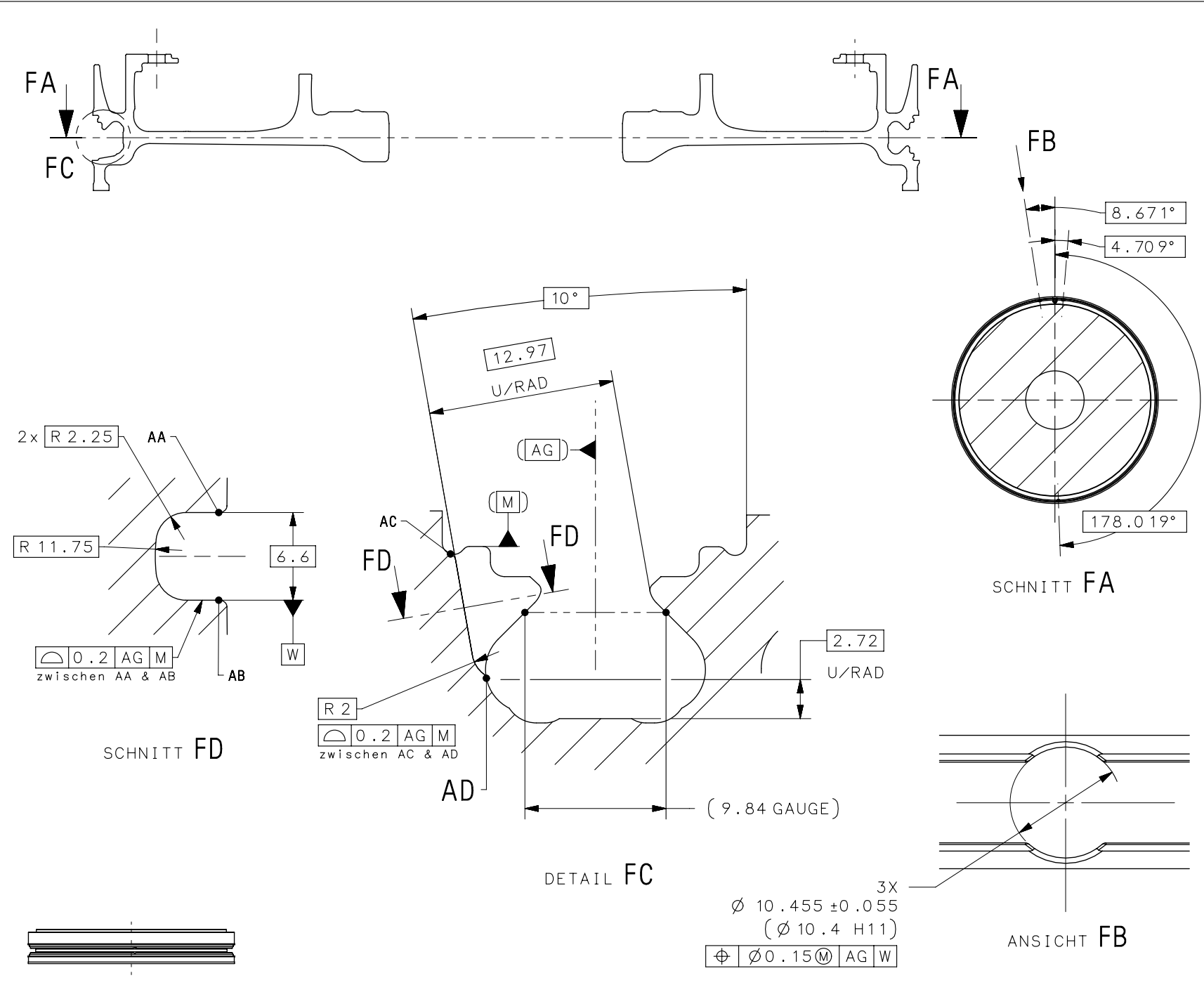
YYY Beschriftung aus AG100

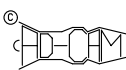

KRITISCHES TEIL  
RRES 90000 UEBERWACHT

 <sup>®</sup> Rolls-Royce  
Rolls-Royce Deutschland Ltd & Co KG  
Dahlewitz  
Eschweg 11  
1067 Brakenfelde-Mohr  
Germany

COPYRIGHT © 2019 Rolls-Royce Deutschland Ltd & Co KG

THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL  
TO Rolls-Royce Deutschland Ltd & Co KG WHICH MAY NOT, WITHOUT THE PRIOR  
WRITTEN CONSENT OF Rolls-Royce Deutschland Ltd & Co KG BE USED OR REPRODUCED  
IN WHOLE OR IN PART, OR COMMUNICATED TO ANY PERSON NOT EMPLOYED BY  
Rolls-Royce Deutschland Ltd & Co KG.



		AG: 930		BL. 3		V. 9	
OP:		BENENNUNG / NAME					
		HPC DISC Stg.7					
AUSGABE: 01							
ISSUE:							
ZEICHN. NR.:		NQFO11860 M3					
DRWG NO.:							
KOSTENSTELLE		TYP		BR700 NG			
DEF. NO.							
MASCH.							
MG. MASCHINE NO. PR 087/104							
PLANER				DATUM			
Mueller, Markus				18-Nov-2024			
FORM- UND LAGETOLERANZEN SOWIE ALLGEMEINTOLERANZEN NACH:				SCHARFE KANTEN BRECHEN			
INTERPRETATION OF DRAWING TOLERANCES TO:				BREAK SHARP EDGES TO:			
RRES 90004				0.5 ± 0.2			
Genauere Messposition der Profil-/Linientoleranzen siehe Seite 5.							
U/RAD Under Rad							
KRITISCHES TEIL							
RRES 90000 UEBERWACHT							
							
Rolls-Royce							
<p>©</p> <p>Rolls-Royce Deutschland Ltd &amp; Co KG Dohlewitz Escheweg 11 15827 Blankenfelde-Mahlow Germany</p>							
COPYRIGHT © 2019 Rolls-Royce Deutschland Ltd & Co KG							
THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO Rolls-Royce Deutschland Ltd & Co KG WHICH MAY NOT, WITHOUT THE PRIOR WRITTEN CONSENT OF Rolls-Royce Deutschland Ltd & Co KG BE USED OR REPRODUCED IN WHOLE OR IN PART, OR COMMUNICATED TO ANY PERSON NOT EMPLOYED BY Rolls-Royce Deutschland Ltd & Co KG.							

CMM Strategie

DOVETAILMESSUNG 1–3:

LD↔LE 0.3 N

LE↔LF 0.15 N

LF↔LG 0.1 N

LG↔LK 0.15 N

LK↔LH 0.2 N

DG-MESSUNG 1–3:

0.2 N

KONTURMESSUNG 1–3:

HJ↔HK 0.3 AG M

HK↔HL 0.3 AB M

HM↔HN 0.3 AB M

HN↔HP 0.4 AB M

HP↔HR 0.3 AB M

HR↔HT 0.15 AG M (x 32 – siehe S.7)

HU↔HAF 0.3 AB M

HAF↔HAG 0.5 AB M

HAG↔HV 0.3 AB M

HV↔HZ (R7) 0.15

HZ↔HW 0.3 AG M

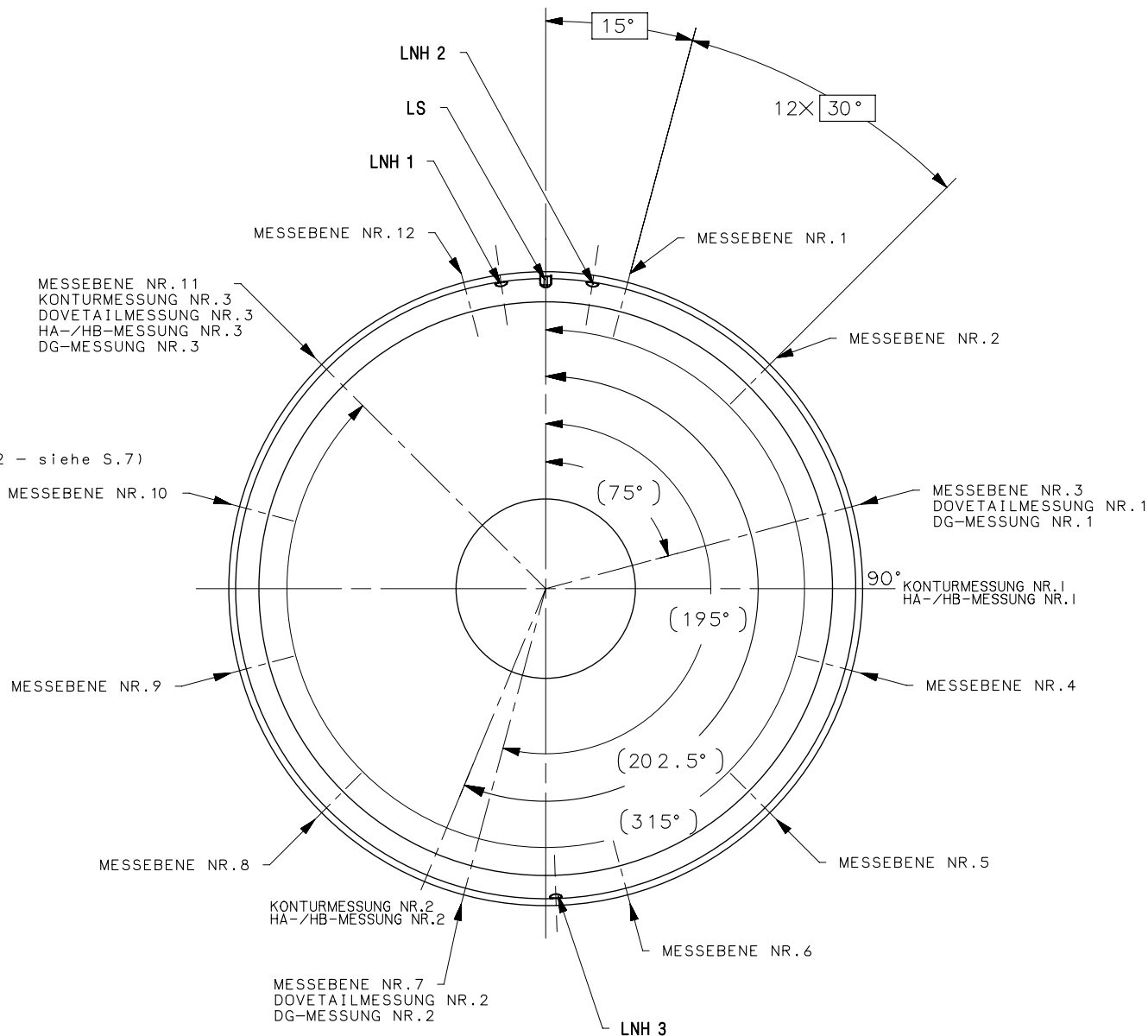
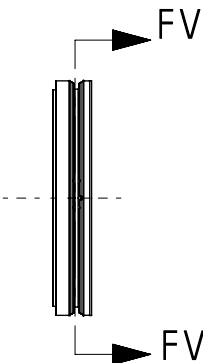
HW↔HY 0.15 AG M

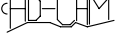
HAA↔HAB 0.3 AG M

MESSEBENE 1–12:

MERKMALE 1–6

GAUGE MASS



	AG:	930	BL. 4	OP:	9
	BENENNUNG / NAME HPC DISC Stg.7				
AUSGABE: ISSUE:	01				
ZEICHN. NR.: DRWG NO.:		NQF011860 M3			
KOSTENSTELLE DEP. NO.	TYP		BR700 NG		
MASCH.					
MG MASCHINE NO. PR 087/104					
PLANER	Mueller, Markus		DATUM 18-Nov-2024		
FORM- UND LAGETOLERANZEN SOWIE ALLGEMEINTOLERANZEN NACH:		SCHARFE KANTEN BRECHEN			
INTERPRETATION OF DRAWING TOLERANCES TO:		BREAK SHARP EDGES TO:			
RRES 90004		0.5 ±0.2			

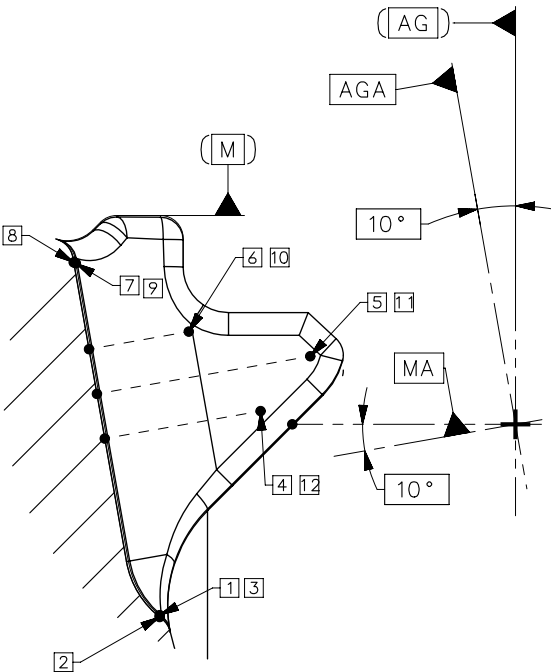
LNH: LOCKING NUT HOLE  
LS: LOADING SLOT  
DG: DOVETAILGRUND

KRITISCHES TEIL  
RRES 90000 UEBERWACHT

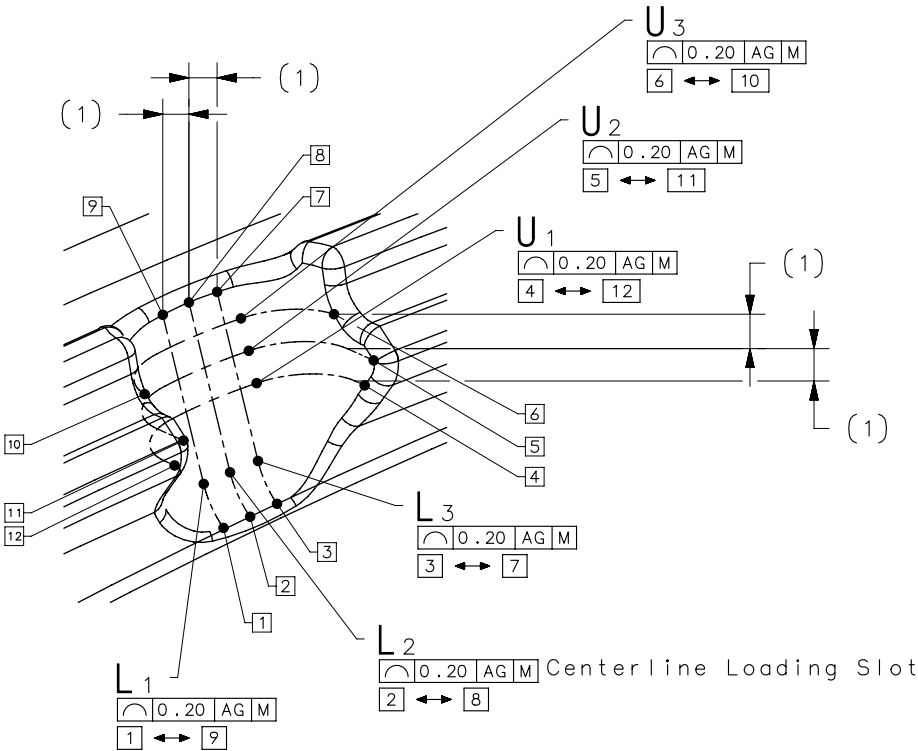


COPYRIGHT © 2019 Rolls-Royce Deutschland Ltd & Co KG  
THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO Rolls-Royce Deutschland Ltd & Co KG WHICH MAY NOT, WITHOUT THE PRIOR WRITTEN CONSENT OF Rolls-Royce Deutschland Ltd & Co KG BE USED OR REPRODUCED IN WHOLE OR IN PART, OR COMMUNICATED TO ANY PERSON NOT EMPLOYED BY Rolls-Royce Deutschland Ltd & Co KG.

Start- und Endpunkte 1 bis 12 der Linienform-Zuege im Loading Slot

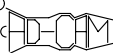


REPEAT DETAIL FC (BSE 0,5)



REPEAT DETAIL FC ISOMETRIC (BSE 0,7)

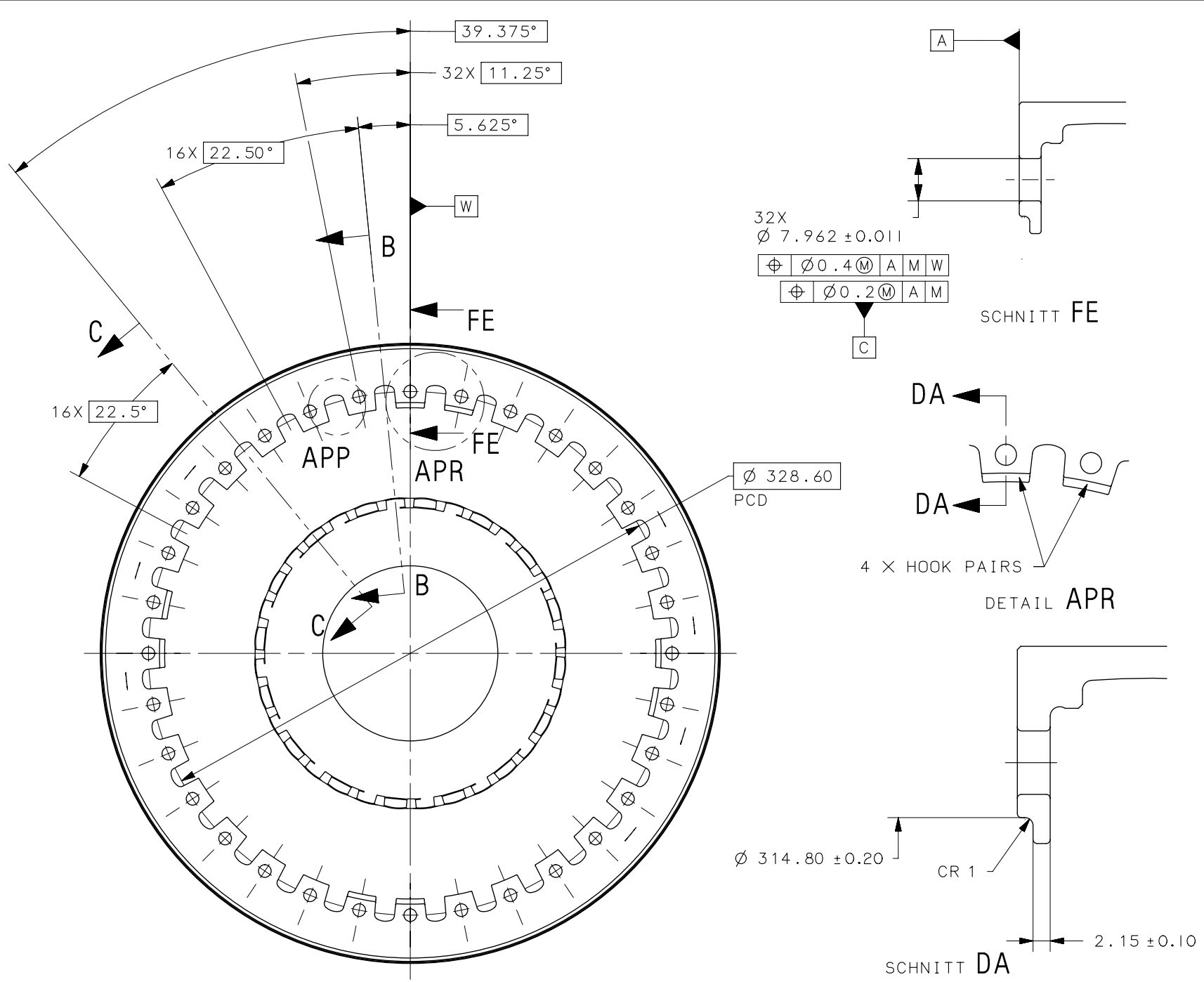
Position der Start-/Endpunkte (AA-AD) der Linienformen		
Pkt	Abstand zu MA	Abstand zu AGA
1, 3	− 2.78	− 8.453
2	− 2.821	− 8.462
4, 12	1.263	− 5.483
5, 11	2.263	− 4.195
6, 10	3.263	− 6.737
7, 9	5.178	− 8.927
8	5.205	− 8.969

	AG: 930	BL Sht. 5	OP: 9																
	BENENNUNG / NAME HPC DISC Stg.7																		
AUSGABE: 01																			
ZEICHN. NR.: DRWG NO.:		NQF011860 M3																	
KOSTENSTELLE DEP. NO.		TYP		BR700 NG															
MASCH.																			
MG MASCHINE NO. PR 087/104																			
PLANER Mueller, Markus		DATUM 18-Nov-2024																	
FORM- UND LAGETOLERANZEN SOWIE ALLGEMEINTOLERANZEN NACH:										SCHARFE KANTEN BRECHEN									
INTERPRETATION OF DRAWING TOLERANCES TO:										BREAK SHARP EDGES TO:									
RRES 90004										0.5 ±0.2									

KRITISCHES TEIL  
RRES 90000 UEBERWACHT



COPYRIGHT © 2019 Rolls-Royce Deutschland Ltd & Co KG  
THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO Rolls-Royce Deutschland Ltd & Co KG WHICH MAY NOT, WITHOUT THE PRIOR WRITTEN CONSENT OF Rolls-Royce Deutschland Ltd & Co KG BE USED OR REPRODUCED IN WHOLE OR IN PART, OR COMMUNICATED TO ANY PERSON NOT EMPLOYED BY Rolls-Royce Deutschland Ltd & Co KG.



	AG: 930	BL. 6	OF 9
	BENENNUNG / NAME HPC DISC Stg.7		
AUSGABE: 01			
ZEICHN. NR.: NQF011860 M3		TYP BR700 NG	
KOSTENSTELLE DEP. NO.		MASCH.	
MG. MASCHINE NO. PR 087/104			
PLANER Mueller, Markus		DATUM 18-Nov-2024	
FORM- UND LAGETOLERANZEN SOWIE ALLGEMEINTOLERANZEN NACH:		SCHARFE KANTEN BRECHEN	
INTERPRETATION OF DRAWING TOLERANCES TO: RRES 90004		BREAK SHARP EDGES TO: 0.5 ± 0.2	

KRITISCHES TEIL  
RRES 90000 UEBERWACHT

Rolls-Royce  
© 2019 Rolls-Royce Deutschland Ltd & Co KG  
THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO Rolls-Royce Deutschland Ltd & Co KG WHICH MAY NOT, WITHOUT THE PRIOR WRITTEN CONSENT OF Rolls-Royce Deutschland Ltd & Co KG BE USED OR REPRODUCED IN WHOLE OR IN PART, OR COMMUNICATED TO ANY PERSON NOT EMPLOYED BY Rolls-Royce Deutschland Ltd & Co KG.

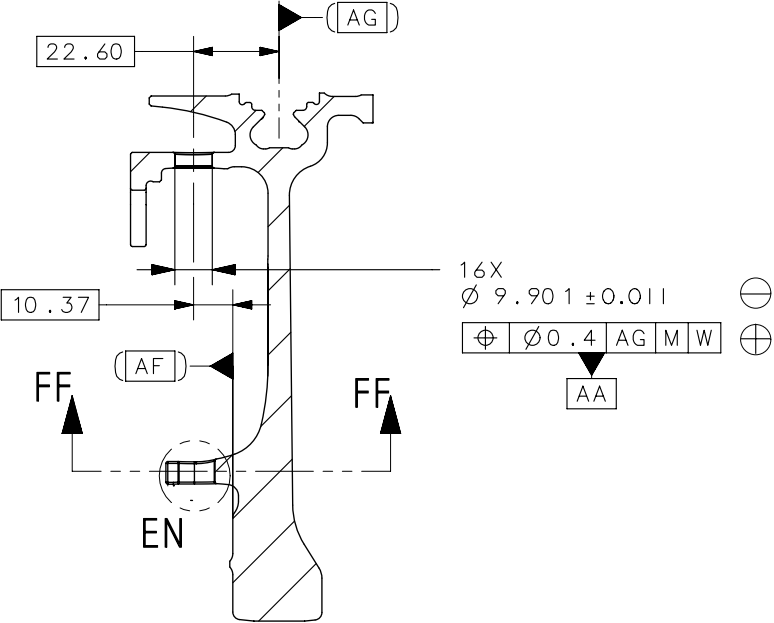
KRITISCHES TEIL  
RRES 90000 UEBERWACHT

---

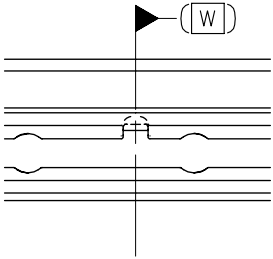
 <sup>®</sup> Rolls-Royce  
Rolls-Royce  
Deutschland Ltd & Co KG  
Dahlewitz  
Eschenweg 11  
15827 Bickesfelde-Mahlow  
Germany

COPYRIGHT © 2019 Rolls-Royce Deutschland Ltd & Co KG

THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL  
TO ROLLS-ROYCE DEUTSCHLAND LTD & CO KG WHICH MAY NOT, WITHOUT THE PRIOR  
WRITTEN CONSENT OF ROLLS-ROYCE DEUTSCHLAND LTD & CO KG BE USED OR REPRODUCED  
IN WHOLE OR IN PART, OR COMMUNICATED TO ANY PERSON NOT EMPLOYED BY  
ROLLS-ROYCE DEUTSCHLAND LTD & CO KG.



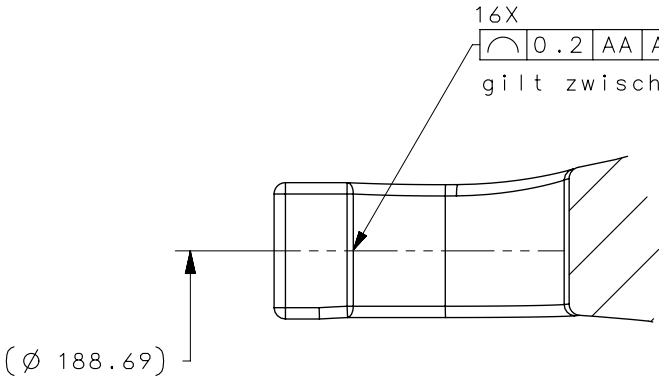
SCHNITT B



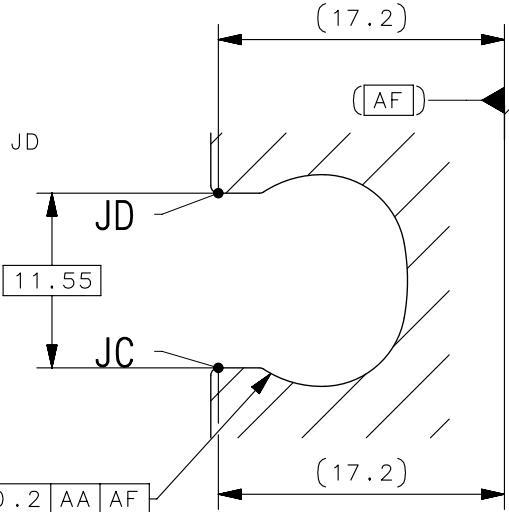
ANSICHT FH

Zeichnungsforderung


CMM Strategie





DETAIL EN




SCHNITT FF

	AG: 930	BL. 8	OP: 9
	BENENNUNG / NAME HPC DISC Stg.7		
AUSGABE: 01			
ISSUE:			
ZEICHN. NR.: DRWG. NO.:		NQF011860 M3	
KOSTENSTELLE DEP. NO.		TYP BR700 NG	
MASCH.			
MG. MASCHINE NO. PR 087/104			
PLANER Mueller, Markus	DATUM 18-Nov-2024		
FORM- UND LAGETOLERANZEN SOWIE ALLGEMEINTOLERANZEN NACH:	SCHARFE KANTEN BRECHEN		
INTERPRETATION OF DRAWING TOLERANCES TO:	BREAK SHARP EDGES TO:		
RRES 90004	0.5 ±0.2		

-  Critical Feature
-  Significant Feature

KRITISCHES TEIL  
RRES 90000 UEBERWACHT

**Rolls-Royce**

Rolls-Royce Deutschland Ltd & Co KG  
Daimlerstr. 1  
50827 Brauweiler-Mahlow  
Germany

COPYRIGHT © 2019 Rolls-Royce Deutschland Ltd & Co KG  
THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO Rolls-Royce Deutschland Ltd & Co KG WHICH MAY NOT, WITHOUT THE PRIOR WRITTEN CONSENT OF Rolls-Royce Deutschland Ltd & Co KG BE USED OR REPRODUCED IN WHOLE OR IN PART, OR COMMUNICATED TO ANY PERSON NOT EMPLOYED BY Rolls-Royce Deutschland Ltd & Co KG.



