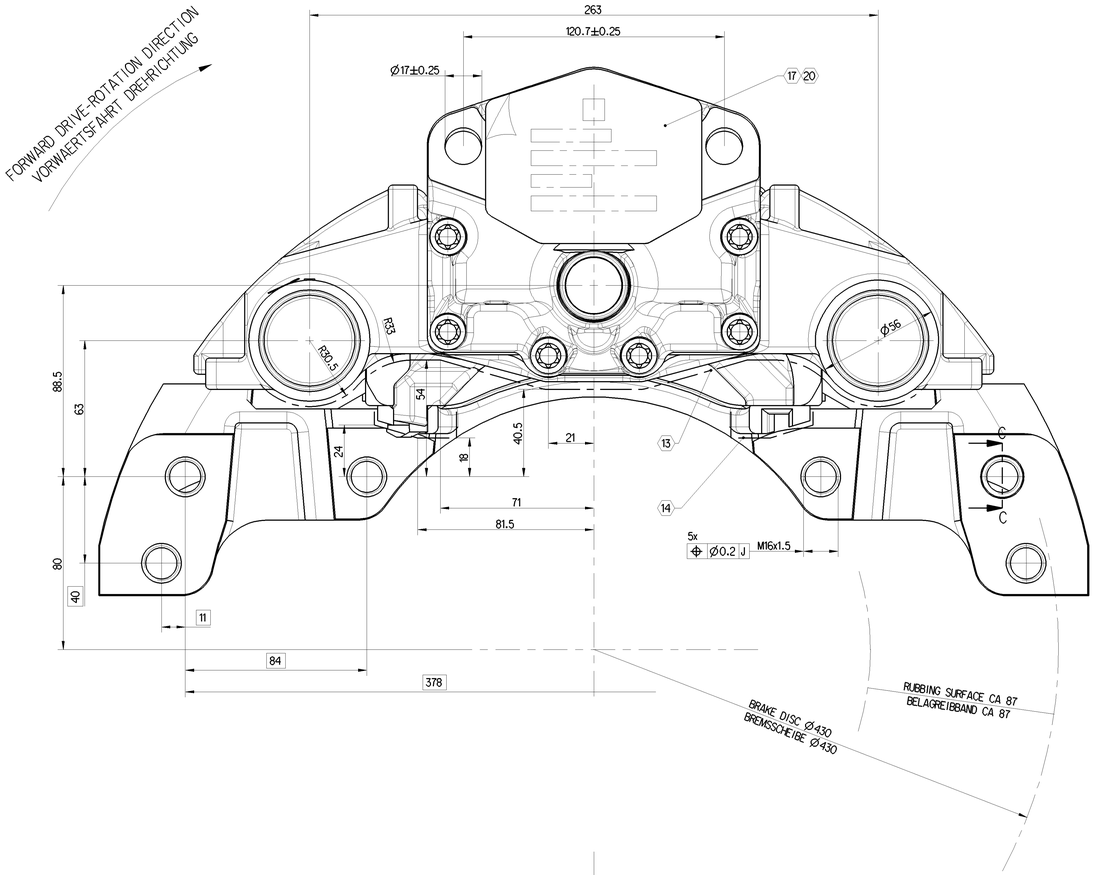

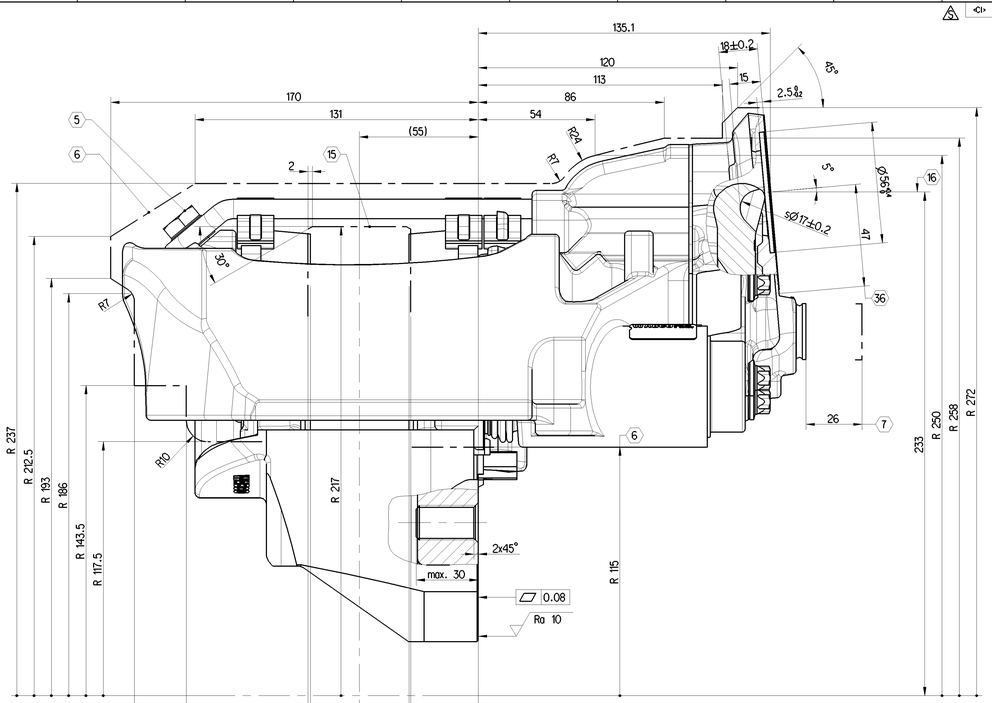

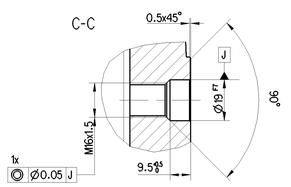

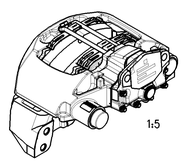

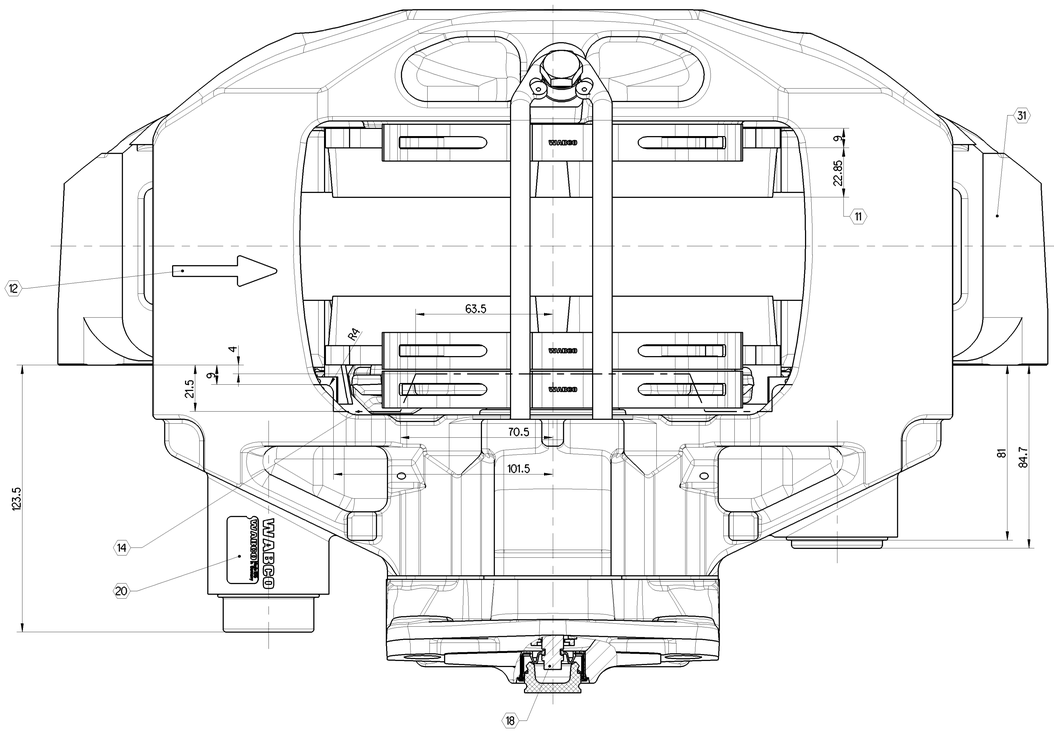

	NOTE BEMERKUNG			TIGHTENING TORQUE ANZIEHDREHMOMENT	WIDTH OVER FLATS SW
1	-			-	-
2	-			-	-
3	-			-	-
4	-			-	-
5	PAD HOLD DOWN DEVICE BUEGELBEFESTIGUNG	DIN 933 M10x20 -8.8	MICROENCAPSULATED MIKROVERKAPSELT	30 + 15 Nm	17

	NOTE BEMERKUNG			TIGHTENING TORQUE ANZIEHDREHMOMENT	WIDTH OVER FLATS SW
21	-			-	-
22	-			-	-
23	-			-	-
24	-			-	-
25	-			-	-

6 MAX. ROTARY OUTLINE
MAXIMALE ROTATIONSKONTUR

7 MAX. DISPLACEMENT
MAXIMALE VERSCHIEBUNG

8 PERMISSIBLE FITTING DIMENSION OF THE DISC
ZULAESSIGES SCHEIBENEINBAUMASS

9 BRAKE DISC NEW 45-0.2 WEARABLE UP TO: 37
BREMSSCHEIBE NEU VERSCHLEISSBAR BIS:

10 ASSEMBLY DIMENSION FOR BRAKE PADS
EINBAUMASS FUER BREMSBELAEGE

11 REMAINING LINING THICKNESS 2 mm
RESTBELAGSTAERKE

12 FORWARD DRIVE - ROTATION DIRECTION
VORWAERTS DREHRICHTUNG

13 ENVELOPE CURVE CALIPER WITH COVER
HUELLKURVE BREMSSATTEL MIT DECKEL

14 ENVELOPE CURVE CARRIER
HUELLKURVE BREMSENTRAEGER

15 MAXIMUM DISC CLEARANCE
SCHEIBENFREIGANG

16 CENTER LINE CYLINDER
MITTE ZYLINDER

17 FOR SHIPMENT AND STORAGE
FUER TRANSPORT UND LAGERUNG

18 HEXAGON WIDTH OVER FLATS 8
SECHSKANT SW

19 - - -

20 DETAILED INFORMATION FOR MARKING 640 195 017 0 DOC. CODE 922
DETAILLIERTE INFORMATIONEN ZUR KENNZEICHNUNG

26 - - -

27 - - -

28 - - -

29 - - -

30 - - -

31 BRAKE CARRIER WITHOUT CATHODIC IMMERSION COATING
BREMSENTRAEGER OHNE KATHODISCHE TAUCHLACKIERUNG (KTL)

32 - - -

33 - - -

34 - - -

35 - - -

36 BRAKE ACTUATOR SIZE RESTRICTION SEE PART SPECIFICATON 640 225 007 0 MAX. ACTUATOR TYPE 24
ZYLINDERANSCHLUSSMASSE NACH PART SPEZIFIKATION MAX. ZYLINDER TYP

COATING
ANTI-CORROSION PROTECTION - SALT SPRAY TEST MIN. 96 HOURS
BESCHICHTUNG
KORROSIONSSCHUTZ-SALZSPRUEHNEBELPRUEF. MIN. 96 STD.

CHARACTERISTIC DATA SHEET
KENNDATENBLATT 640 225 007 0

40 225 008	MIRROR IMAGE SPIEGELBILD
40 225 007	AS SHOWN WIE GEZEICHNET
IDENT-NO BRAKE MATERIAL-NR. BREMSE	BRAKE TYPE AUSFUEHRUNG BREMSE

PAN22-1

PRODUCT SPECIFICATION: 640 225 007 0
PRODUKT SPEZIFIKATION:

DIMENSIONS WITHOUT TOLERANCES ARE GAUGE DIMENSIONS
NICHT TOLERIERTE MASSE = LEHRENMASSE

General Specification: ISO 8015, JED-334-1, Size ISO 14405 LP
Further Technical Data:
Doc.-Code: Sheet: To
General Tolerances JED-261

Class	Range of nominal dimensions in mm				
	≥ 0.5	≥ 3	≥ 50	≥ 180	≥ 400
	< 3	< 50	< 180	< 400	< 1000
Fine	±0.5	±1	±1.5	±2	
Medium	±1	±2	±3	±4	±1°
Coarse	±2	±3.5	±5	±6.5	

Topped Holes acc.:
1) Tolerance Class Applied Crossmarked

Dimensions in mm

Copyright WABCO

Date	Signature
Drawn 2023-02-22	Karolak
Checked 2023-03-07	Redemann

WABCO
DISC BRAKE PAN-RANGE LIGHT
SCHEIBENBREMSE PAN-REIHE LEICHT

Mass	Scale	Material No.	Date of first issue
35.756 kg	1:1 (1:5)	40 225 007	2009-11-23
Size	CAD System	Doc.Code / Language / Sheet	
A 0	CREO	053 DE 1/1	
ECN-No.	Revision	Techn. Resp.	Replacement for
511133	2 x S	6921	

100mm

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