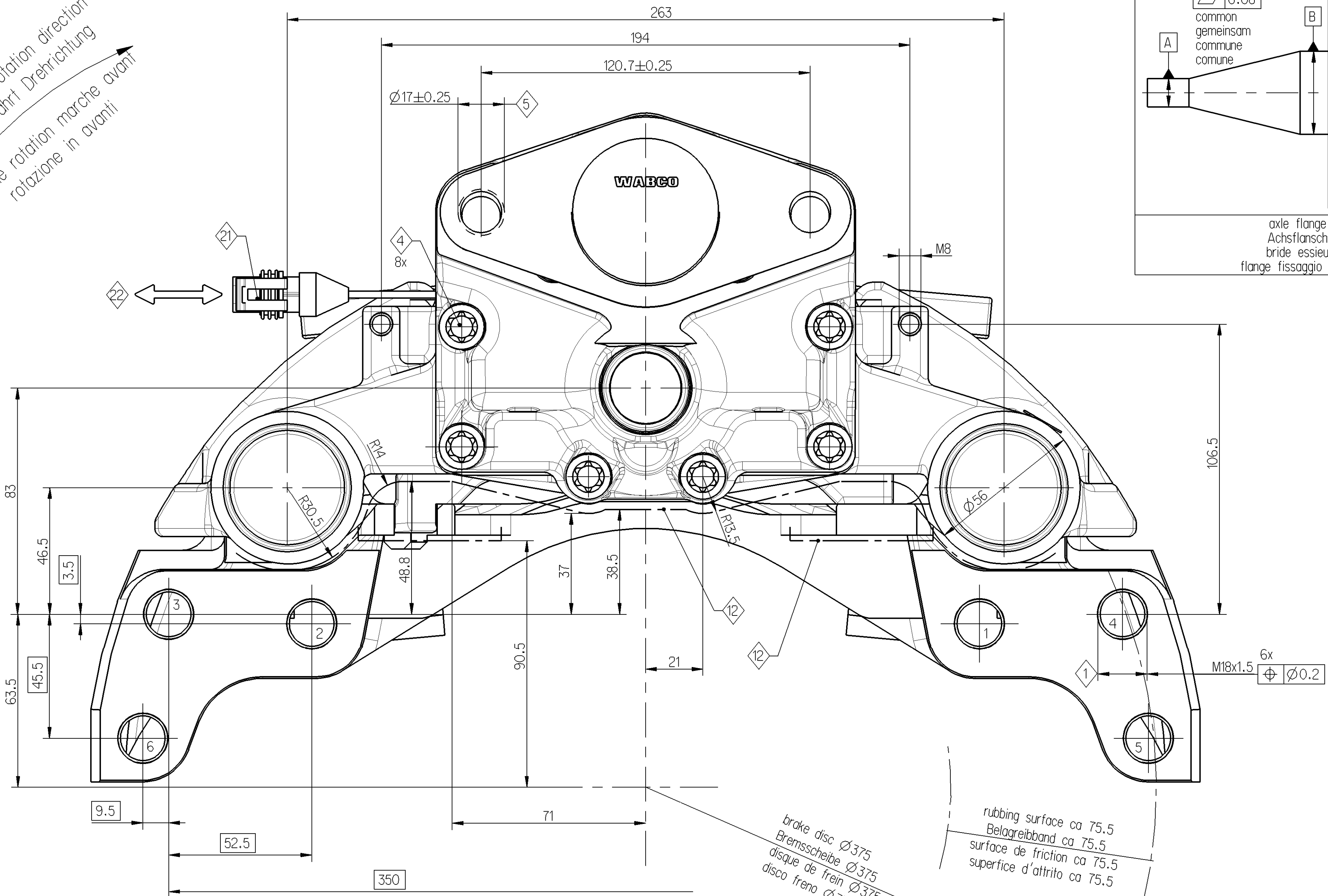
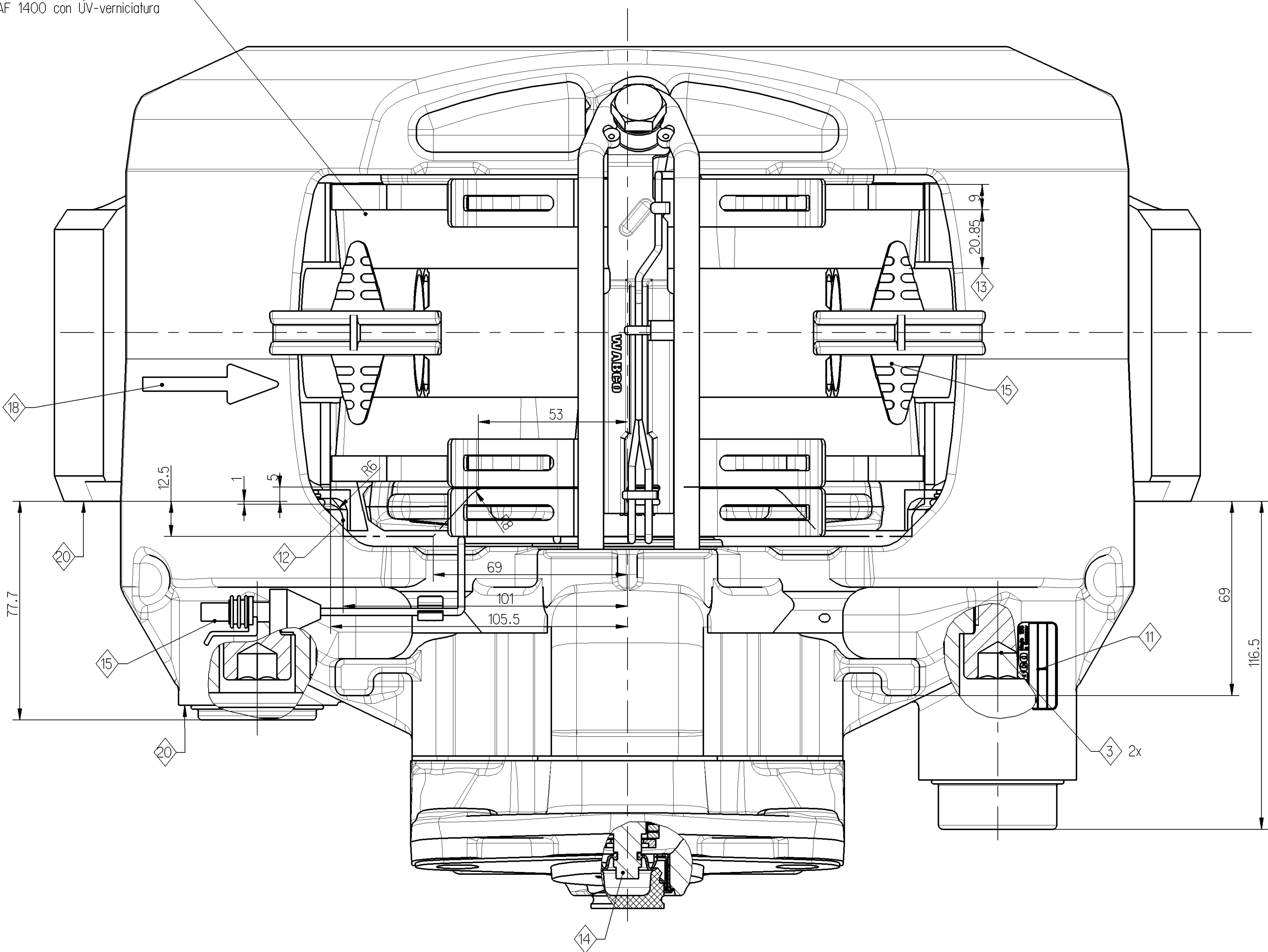


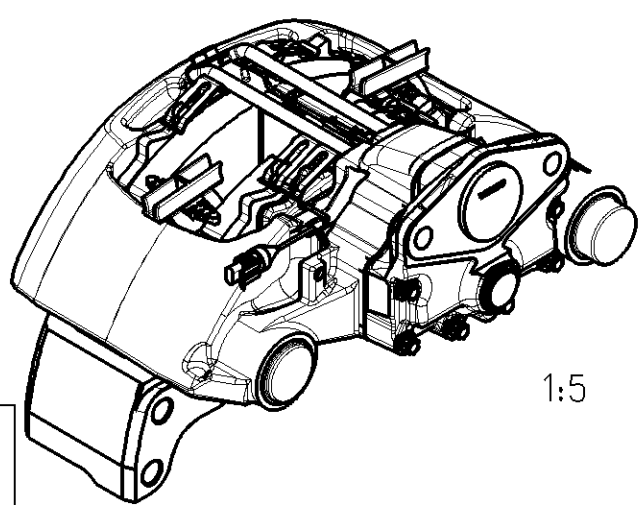
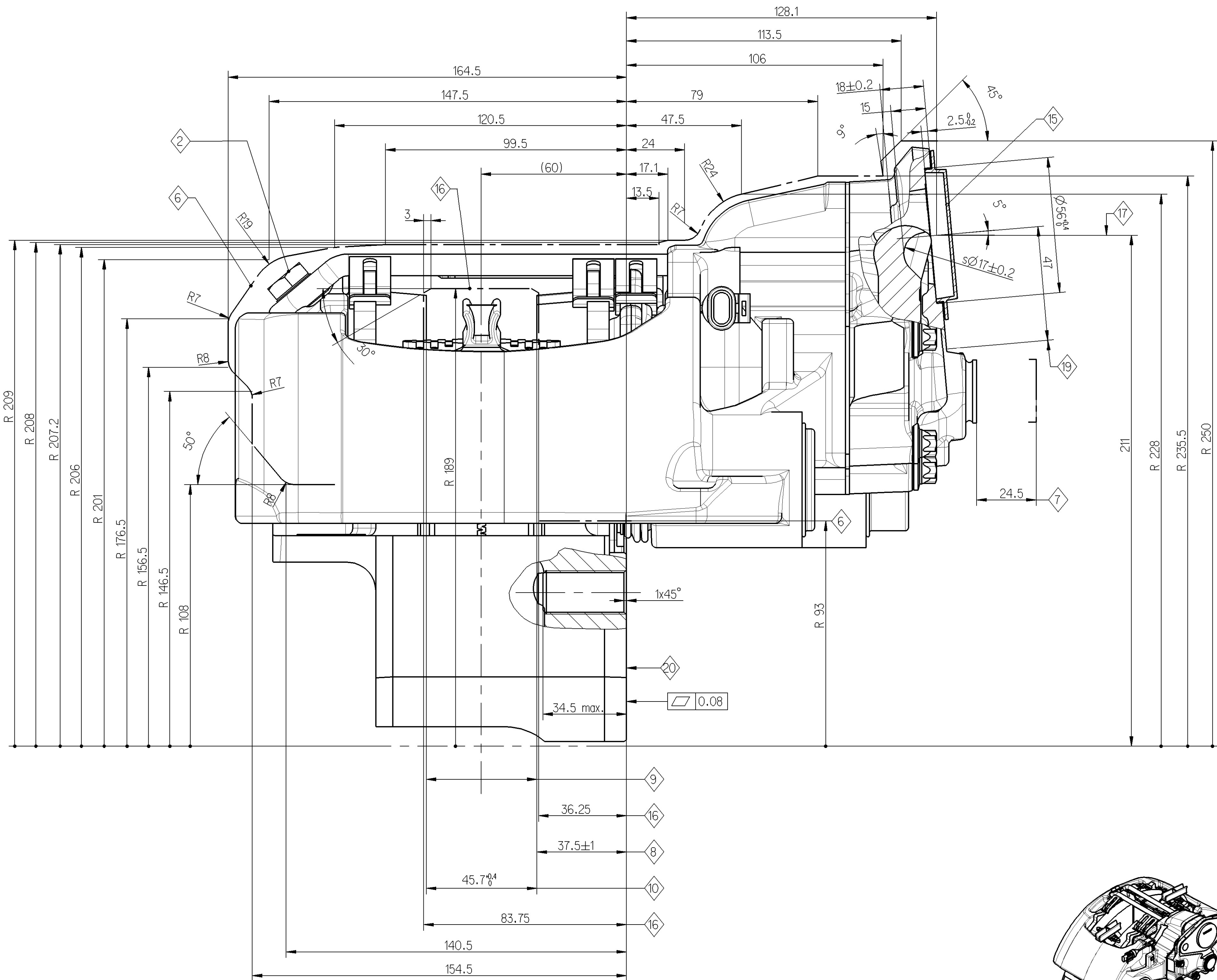
forward drive/rotation direction
Vorwärtsfahrt / Drehrichtung
sens de rotation marche avant
rotazione in avanti



friction material DAF 1400 with UV-green coating
Belagqualität DAF1400 mit UV-Reibflächenlack
qualité de garniture DAF 1400 avec UV-peinture
qualità della guarnizione DAF 1400 con UV-vernicatura



characteristic data sheet Kenndatenblatt feuille des caractéristiques foglio dati caratteristiche	40 195 043
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	tightening torque Anziehdrehmoment couple de serrage coppia di serraggio	width over flats SW surplats misura chiave	note Bemerkung remarque annotazione			
①	450 + 40 Nm	21 (24)	brake mounting hexagon screw, oiled M18 x 1.5 x ... - 10.9 Albion No. NJ 6957 and (NJK 3605) min. thread engagement length = 28 mm max. transferable brake torque = 16 000 Nm lightening order 1-6	Bremsenbefestigung Sechskantschraube, geölt M18 x 1.5 x ... - 10.9 Albion No. NJ 6957 e (NJK 3605) min. Einschraubtiefe = 28 mm max. übertragbares Bremsmoment = 16 000 Nm Anziehreihenfolge 1-6	fixation du frein vis à tête hexagonale, huilée M18 x 1.5 x ... - 10.9 Albion no. NJ 6957 et (NJK 3605) longueur de vissage min. 28 mm couple de freinage maxi transmissible = 16 000 Nm ordre de serrage 1-6	fissaggio freno vite a testa esagonale, oliate M18 x 1.5 x ... - 10.9 Albion no. NJ 6957 e (NJK 3605) lunghezza minima di avvitamento = 28 mm max. momento frenatura trasmissibile = 16 000 Nm sequenza di serraggio 1-6
②	30 + 15 Nm	17	pad hold down device DIN 933 - M10x20 - 8.8 microencapsulated	Bugelbefestigung DIN 933 - M10x20 - 8.8 mikroverkapselt	barrette de maintien DIN 933 - M10x20 - 8.8 micro enrobage	dispositivo fissaggio DIN 933 - M10x20 - 8.8 micro rivestimento
③	340 ± 20 Nm	14	tightening order 1. long bolt 2. short bolt	Anziehreihenfolge DIN 92-M6x1,5x80-12.9 1. Bolzen lang 2. Bolzen kurz	ordre de serrage DIN 92-M6x1,5x80-12.9 1. viti lunghe 2. viti corte	sequenza di serraggio 1. viti lunghe 2. viti corte
④	68 ± 5 Nm	E12	cover fixing DIN 34800 - M10x140 - 12.9	Deckelbefestigung DIN 34800 - M10x140 - 12.9	fixation couvercle DIN 34800 - M10x140 - 12.9	fissaggio coperchio DIN 34800 - M10x140 - 12.9
⑤	210 - 30 Nm	24	operation cylinder M16x1.5	Betätigungszyylinder M16x1.5	actionneur M16x1.5	cilindro operatore M16x1.5

- ⑥ max. rotary outline
maximale Rotationskontur
profil enveloppe maximal
rotazione profilo massimo
- ⑦ max. displacement
maximale Verschiebung
déplacement maximal
max. movimento
- ⑧ fitting dimension of the disc
Scheibeneinbaumass
dimension de montage du disque
quota fissaggio disco
- ⑨ brake disc new 45-0.2, wearable up to 38
Brems Scheibe neu 45-0.2, verschleißbar bis 38
disque neuf 45-0.2, a user jusqu'à 38
disco freno nuovo 45-0.2, usabile fino 38
- ⑩ assembly dimension for brake pads
Einbaumass fuer Bremsbeläge
dimension de montage des garnitures
dimensione assemblaggio pastiglie freno
- ⑪ product identification WABCO
Kennzeichnung WABCO
identification WABCO
identificazione prodotto WABCO
- ⑫ envelope circle caliper with cover
Huellkurve Bremssattel mit Deckel
enveloppe étier avec couvercle
incombro pinza con coperchio
- ⑬ remaining lining thickness 2
Restbelagstärke 2
épaisseur garniture restante 2
spessore residuo pastiglia 2
- ⑭ hexagon width over flats 8
Sechskant SW 8
tête hexagonale (surplats) 8
esagono SW 8
- ⑮ for storage and shipment
fuer Transport und Lagerung
pour transport et stockage
per stoccaggio e trasporto
- ⑯ maximum disc clearance
Scheibentreiung
course libre du disque
max. dimensione installazione disco
- ⑰ center line cylinder
Mitte Zylinder
axe median actionneur
centro cilindro
- ⑱ forward drive - rotation direction
Vorwärts Drehrichtung
sens de rotation marche avant
rotazione in avanti
- ⑲ brake actuator size restriction see part specification
640 195 001 0 max. actuator type 24
Zylinderanschlussmasse nach Part Spezifikation
640 195 001 0 max. Zylinder Typ 24
dimension de connexion de cylindre de frein part specification
640 195 001 0 limitation taille de cylindre, max. acceptée type 24
per misure di collegamento dell'attuatore freno vedere le specifiche
640 195 001 0 cilindro max. tipo 24
- ⑳ uncoated surface
unbeschichtete Oberfläche
surface non revetue
area senza trattamento superficiale

- ㉑ connector type AMP 282080-1
Stecker Typ AMP 282080-1
connecteur type AMP 282080-1
connettore tipo AMP 282080-1
- ㉒ counterpart: connector type AMP 0-0282104-1
(not supplied with brake)
Gegensueck: Stecker Typ AMP 0-0282104-1
(nicht Bestandteil der Bremse)
pendant: connecteur type AMP 0-0282104-1
(non fourni avec le frein)
oggetto di riscontro: connettore tipo AMP 0-0282104-1
(non fornito con il freno)



- 1) customer no.
Kundennummer
no. du client
no. cliente
- 2) date of manufacturing
Herstelltdatum
date de fabrication
data fabbricazione
- 3) WABCO ident number
WABCO-ident-nr.
reference WABCO
numero identificativo WABCO

Produkt-Spezifikation 640 195 001 0
product-specification 640 195 001 0

dimensions without tolerances are gauge dimensions
nicht tolerierte Masse = Lehnmassen
dimensions non tolerances = calibres
le dimensioni senza tolleranza sono quelle riferite al calibro

General Specification: 40-354-0		Copyright WABCO	
Further Technical Data:		Date: 2013-09-26	
Dwg. Code:		Sheet: 1 of 1	
General Tolerances (ISO 201)		Material: 32.866	
Range of Nominal Dimensions (mm)		Scale: 1:1	
Class 11		Material: 32.866	
Min. 0.5		Max. 1.0	
Medium 1.0		Max. 2.0	
Coarse 2.0		Max. 3.0	
Holes acc. to ISO 201		Max. 4.0	
Holes acc. to ISO 201		Max. 5.0	
Holes acc. to ISO 201		Max. 6.3	
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