

PART No.
M 450030

GA

ENGINEERING CHANGES

ECN No. DATE REV SIGN

5607 17-6-88 New

5691 27-10-88 1
Non return valve assembly redesigned.
Dimensions ø11.5 and ø10 were
ø13 and ø11.5 max. respectively.

6063 15-1-90 2

Dimension 115 was 113

5988 11-6-90 3
Housing (booster mounting side)
rotated by 180° and stud position
corrected in line with detail drawing.

6377 4-4-91 4

Dimension 115.75/114.25 was 115

7474 19-8-97 5
Dimension 33, 43, 27 and 14.5 were
30, 40, 26 and 12 respectively.
Maximum and minimum limits added
in performance graph. Drawing redrawn.

7529 09.04.98 6

Dim 94 and 22 added. DRG redrawn.

8165 09.06.00 7
Dimension 9, 30, 40 and 96 were
7.5, 33, 43 and 93 respectively.
Drawing redrawn.

8519 19.09.01 8

MS
Non return valve pictorially modified

9181 21.08.03 9 SNM
Seal and Seal retainer pictorially
modified inline with part drawing.
Surface protection details added. Product
specification 45C revised. Drawing
redrawn.

9184 11.11.03 10

SNM
Torque 17.5 ±2.5 Nm and A/F 17 added.

11374 09.02.09 11

RBS
In Lable, Company name change from
Sundaram Clayton Ltd to WABCO-TVS
(INDIA) Ltd. Drawing redrawn.

12083 16.03.11 12 RBS
Drawing template WABCO was WABCO-TVS
(Indo) Ltd. Drawing pictorially modified
inline with parts. Drawing redrawn.

174711 08.09.17 13

ISA
Drawing pictorially modified inline with
parts. Drawing redrawn.

● CRITICAL

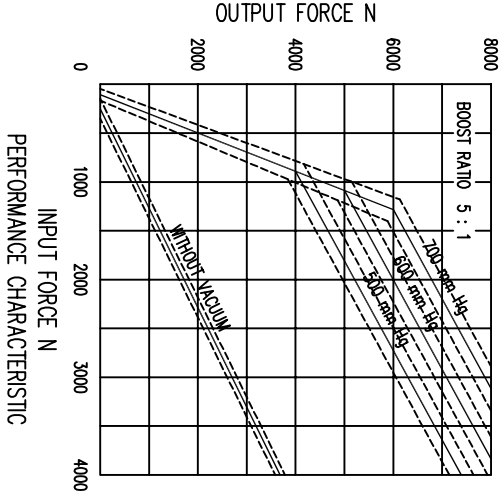
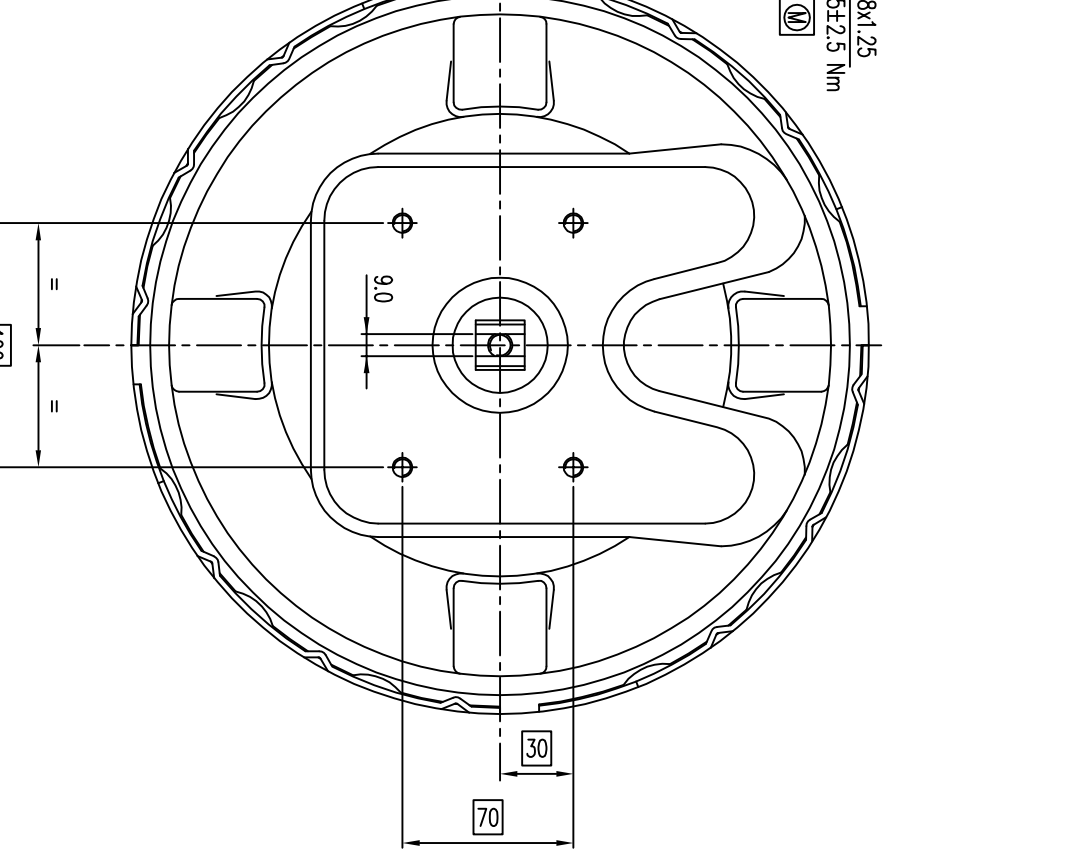
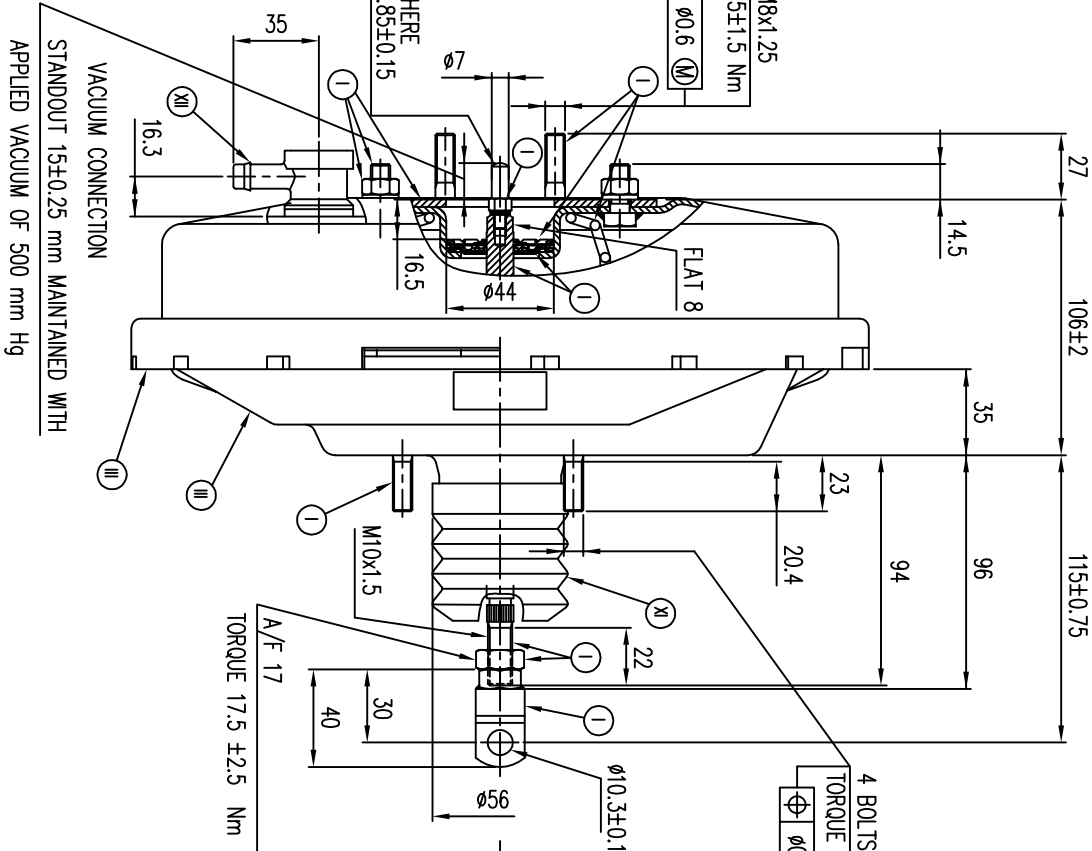
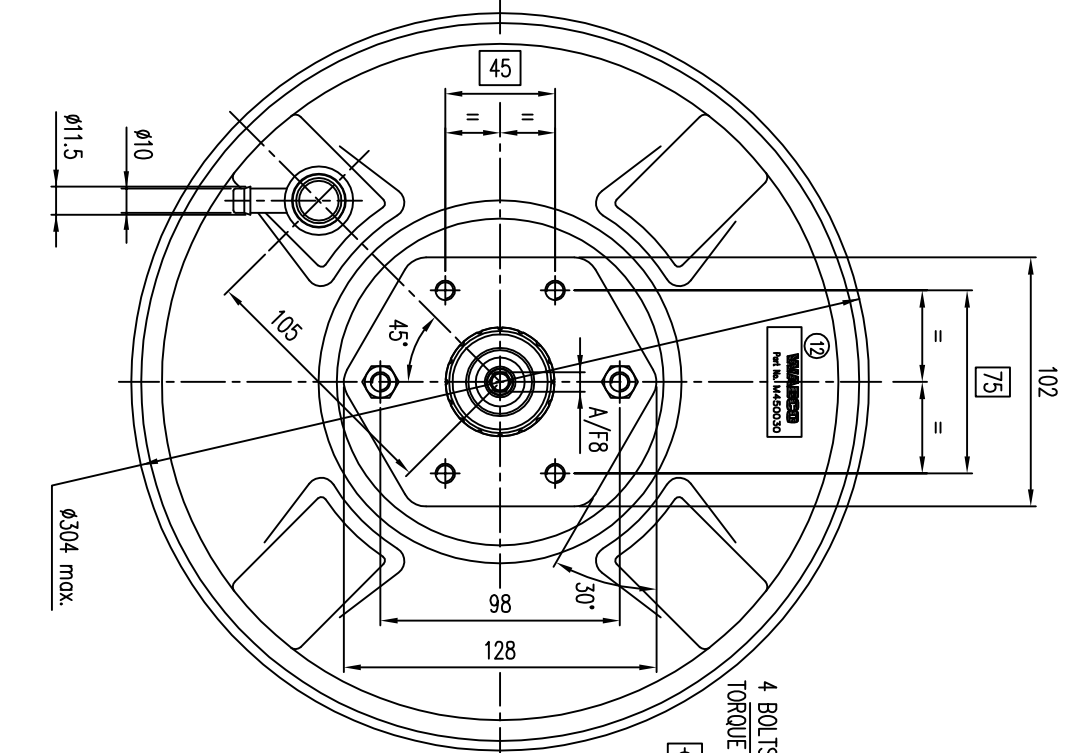
● MAJOR

○ NO SYMBOL - MINOR

XII	PLASTIC		NO TREATMENT
XI	RUBBER		NO TREATMENT
X	STAINLESS STEEL		NO TREATMENT
IX	BRASS		NO TREATMENT
VIII	ZINC ALLOY		CHROMATED
VII	ALUMINIUM ALLOY		ANODISED
VI	ALUMINIUM ALLOY		CHROMATED
V	CAST IRON		PAINTED
IV	STEEL		POWDER COATED
III	STEEL		PAINTED
II	STEEL		PHOSPHATED
I	STEEL		ZINC PLATED
PART CODE	MATERIAL		SURFACE PROTECTION

DRN	ISA	08.09.2017	ALTERNATE MATERIAL	--
CHD	RSU	08.09.2017	SURFACE PROTECTION	REFER TABLE
APD	DSK	08.09.2017	RAW PART No.	--

DO NOT SCALE IF IN DOUBT ASK



PERFORMANCE CHARACTERISTIC

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN mm AND ANGLES ARE IN DEGREES.

ALL DIMENSIONS ARE AFTER SURFACE PROTECTION / TREATMENT.

TIME TOLERANCE TO IS 14682 (Part 3) 6s : 2001

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WABCO

AMBATTUR, CHENNAI - 600058, INDIA

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