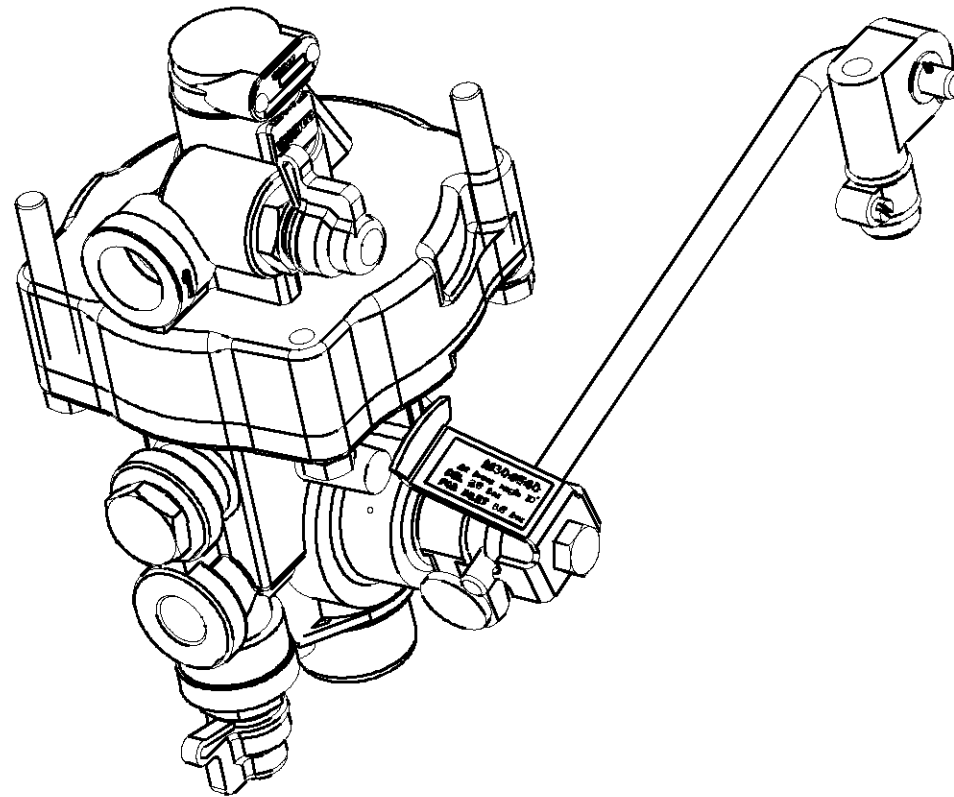
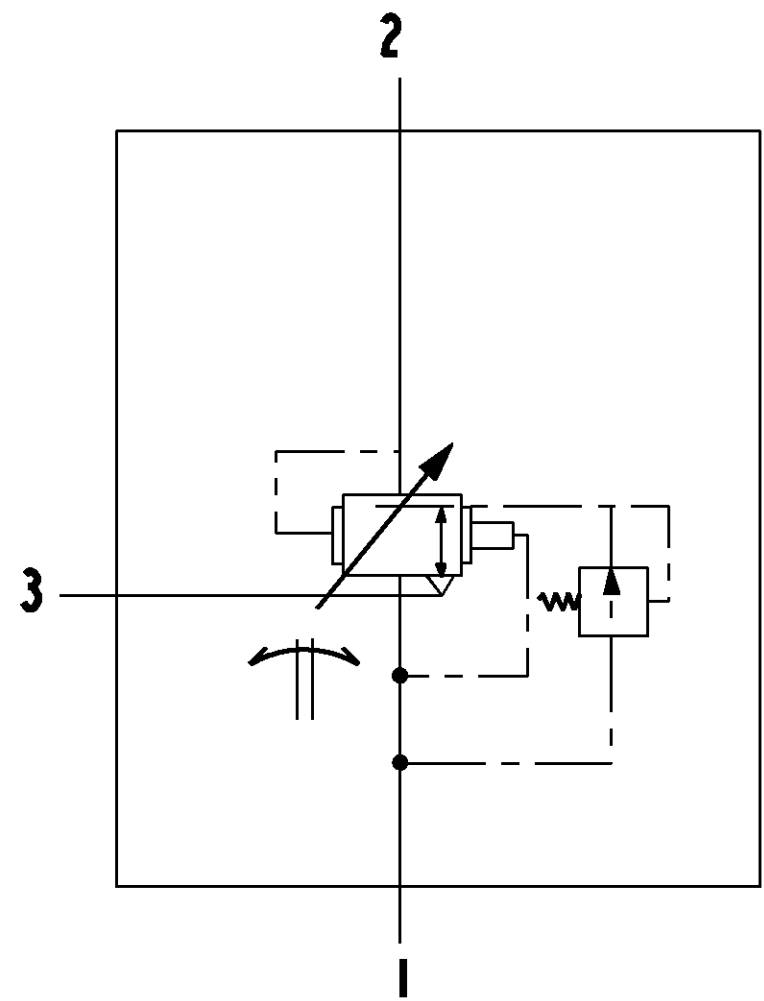
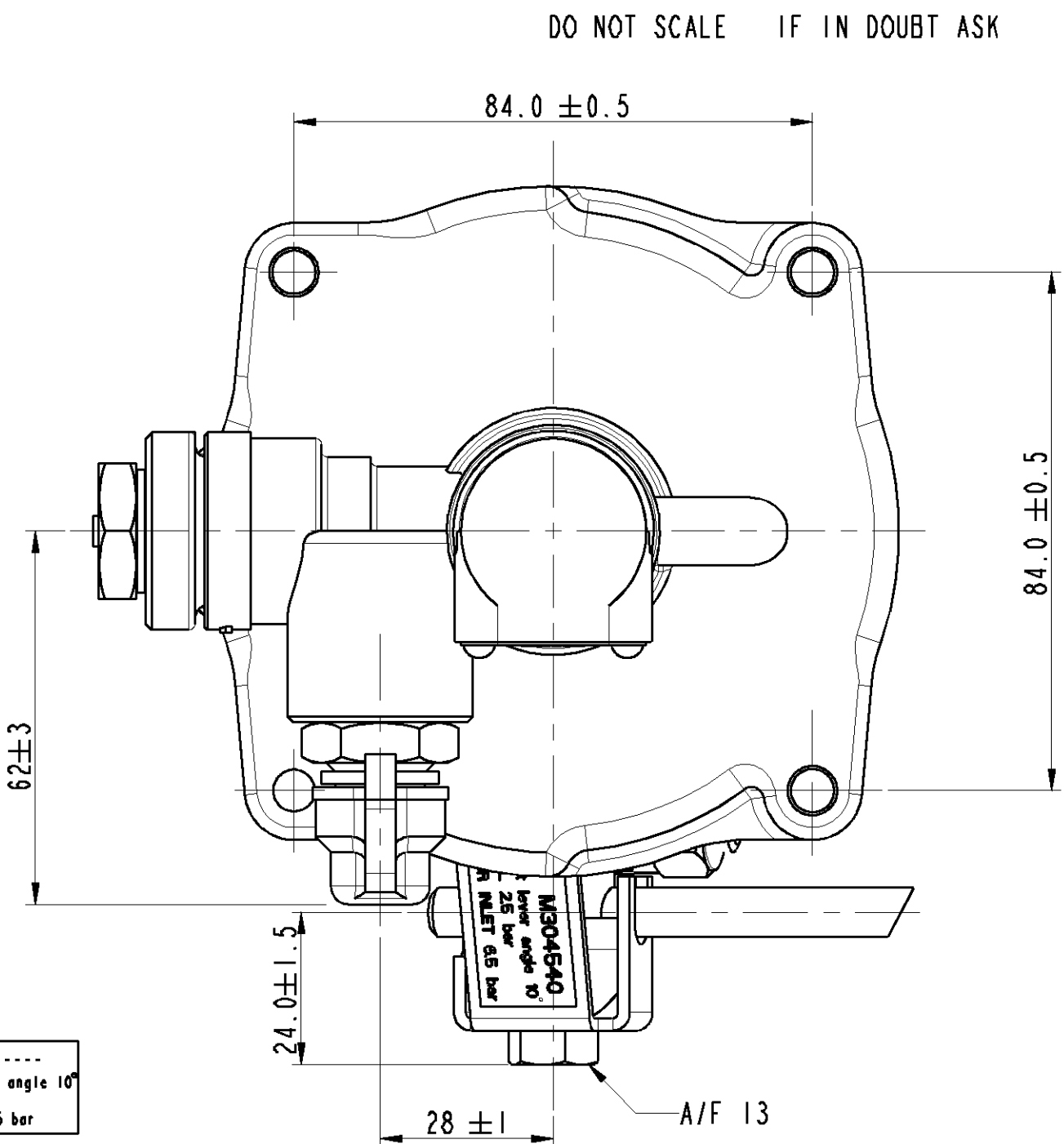
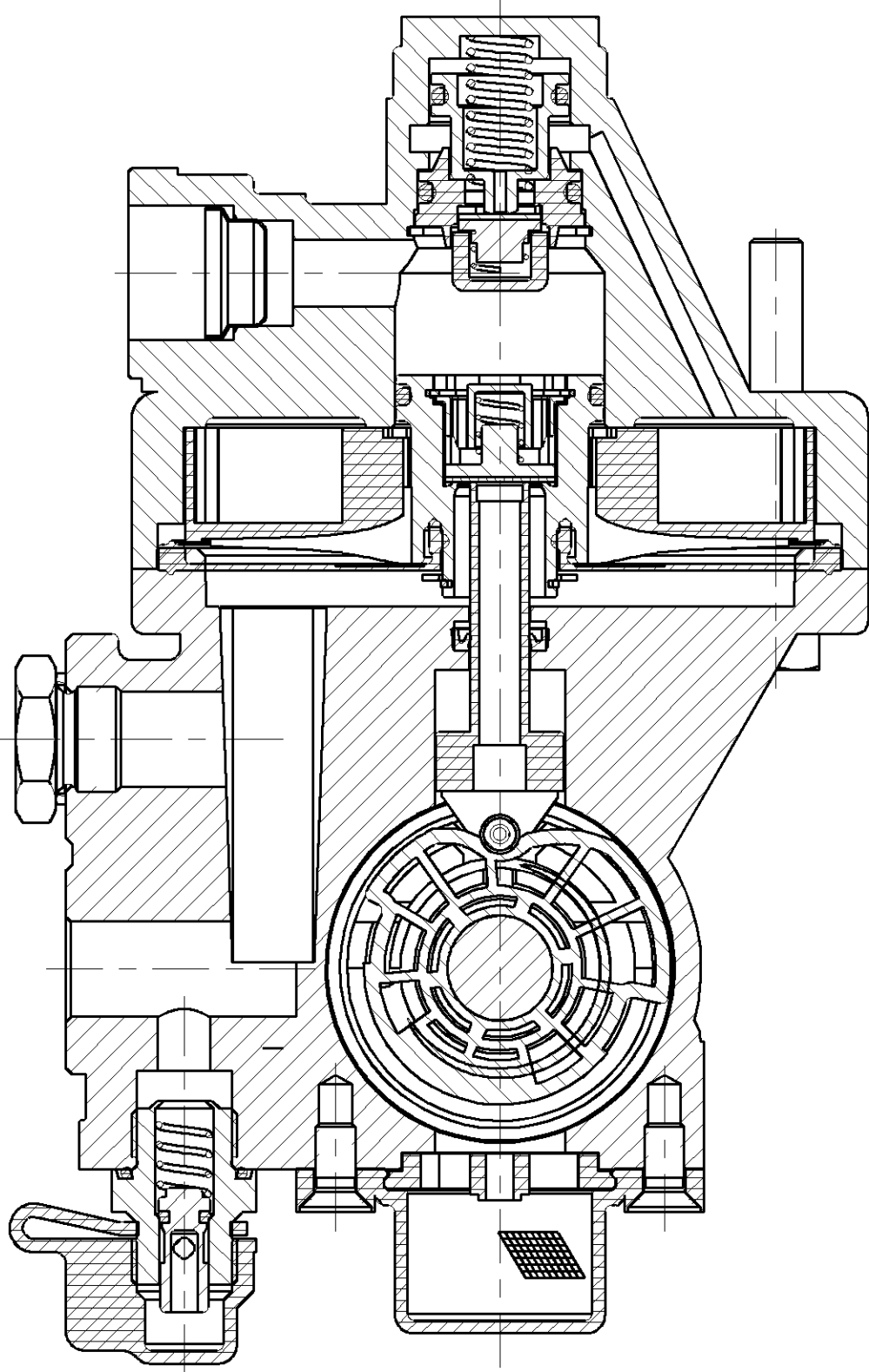
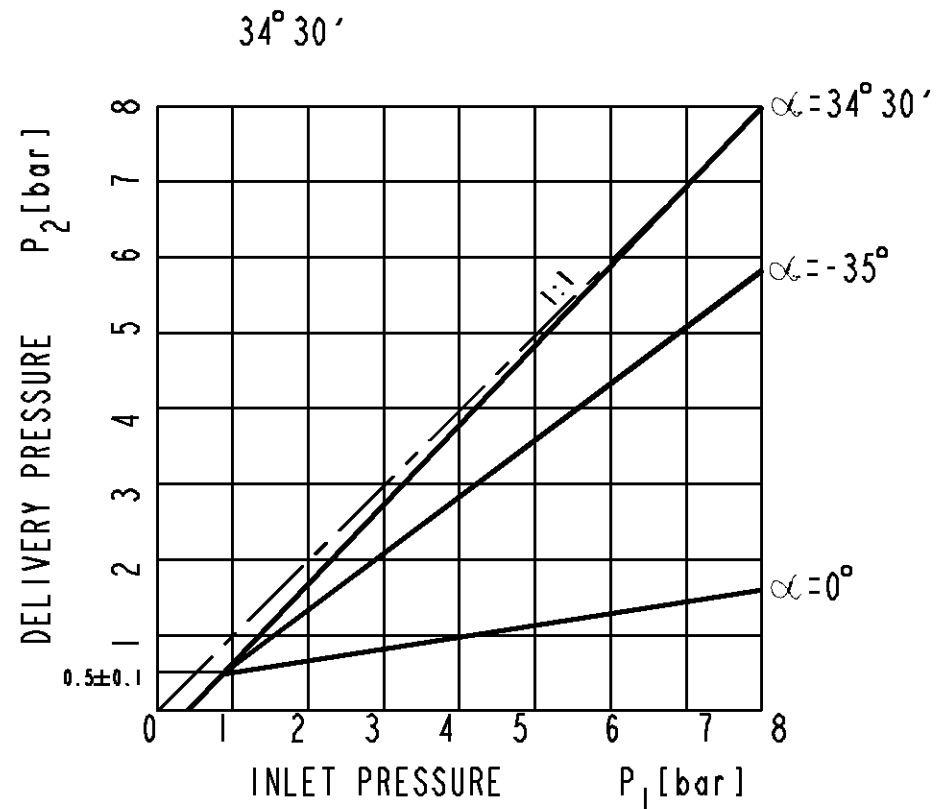
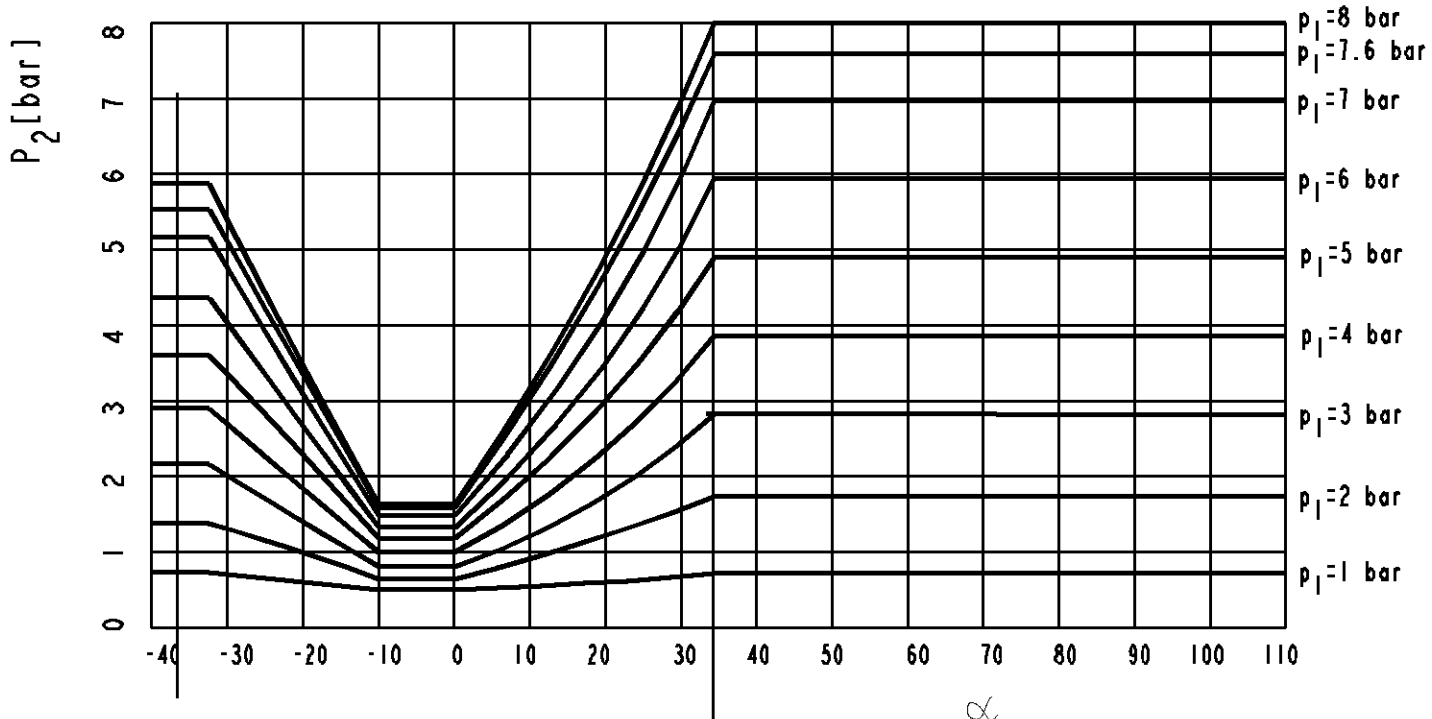
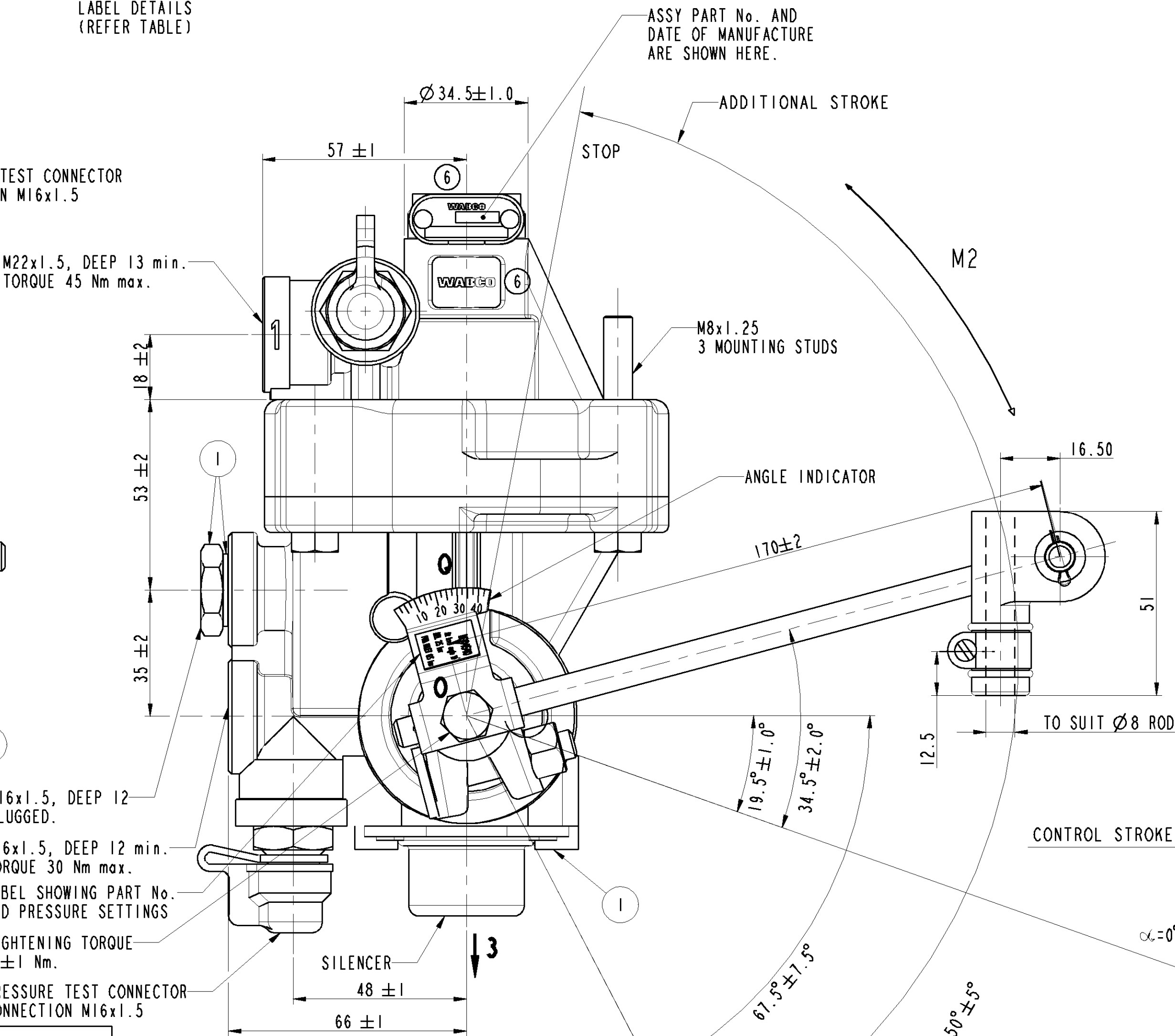
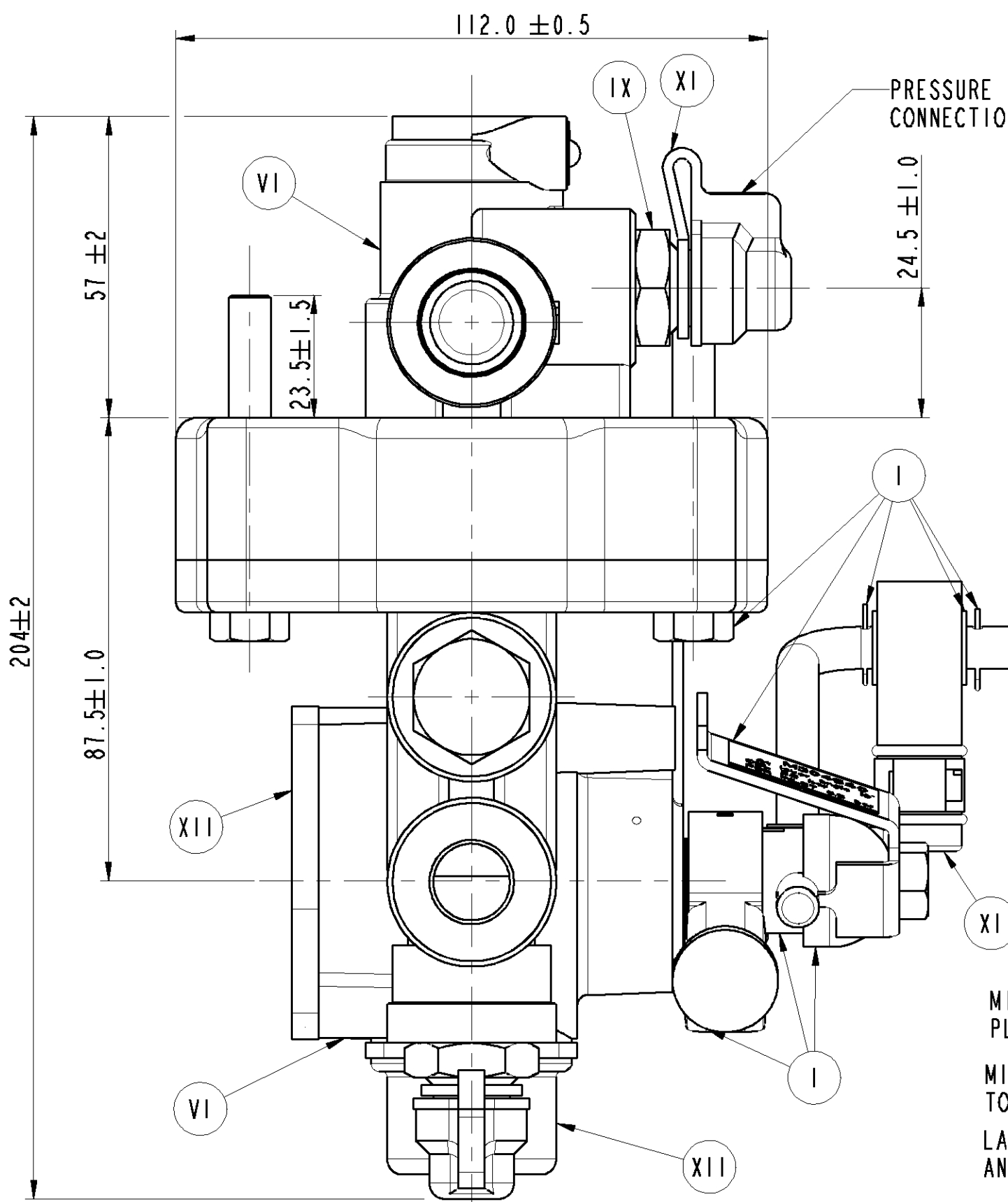


PART No. M304540 etc GA				
ENGINEERING CHANGES				
ECN No.	DATE	REV	SIGN	
8595	18.12.01	NEW	VT	
8668	20.3.02	1	VT	
Link position changed. Drawing redrawn.				
8892	16.10.02	2	VT	
one delivery port M16x1.5 plugged.				
9714	11.03.05	3	SL	
Pssc 126c, revision 2 and date 11.03.05 were 1 and 17.04.02				
10459	04.11.06	4	AKS	
New Part No. M306220 added in the table. Fig.T added. Dimension indication changed to nominal and bilateral tolerance from upper and lower limits. Special characteristics added. Drawing redrawn.				
11374	09.02.09	5	RBS	
In name plate, company name changed from Sundaram Clayton Ltd to WABCO-TVS (INDIA) Ltd. In label, CD-TVS monogram was TVS monogram. Drawing redrawn.				
12083	16.03.11	6	RBS	
Drawing template WABCO was WABCO-TVS (INDIA) Ltd. Drawing pictorially modified inline with parts. Drawing redrawn.				



WORKING PRESSURE : 10 bar
THERMAL RANGE OF APPLICATION : -40°.....+80° C
MEDIUM : AIR

- 1
2
3
MI
M2
O
O
- = INLET PRESSURE
 - = DELIVERY PRESSURE
 - = EXHAUST
 - INSTALLATION POSITION AS DRAWN
 - = NECESSARY DISPLACING MOMENT : 1.7 Nm (p1 = 0 bar)
 - = ADMISSIBLE DISPLACING MOMENT : 20 Nm
 - = LOCATION REFERS PROJECTED EDGE ON LOWER BODY
 - = LOCATION REFERS CENTER OF LEVER CLAMPING RING
 - WHEN Q COINCIDES WITH 10° ANGLE POSITION ON THE ANGLE INDICATOR, THE DELIVERY PRESSURE SHOULD BE 2.5 ± 0.25 bar FOR AN INLET PRESSURE OF 6.5 bar.
 - WHEN Q COINCIDES WITH 34° ANGLE POSITION ON THE ANGLE INDICATOR, THE DELIVERY PRESSURE SHOULD BE 6.4 ± 0.1 bar FOR AN INLET PRESSURE OF 6.5 bar.
 - PRODUCT SPECIFICATION No.: PSSC 126C, ISSUE No. 2 DATE 11.03.05
 - WEIGHT OF THE VALVE : 1.9 kg
 - OPEN PORTS/MALE THREADS ARE FITTED WITH CLOSURE PLUGS/CLOSURE SLEEVES FOR STORAGE AND TRANSIT PURPOSES.



- CRITICAL
- MAJOR
- NO SYMBOL - MINOR

XVII	STEEL	NO TREATMENT
XVI	CAST IRON	PLATED
XV	STEEL	ZINC IRON PLATED
XIV	CAST IRON	NO TREATMENT
XIII	ZINC ALLOY	ANODISED
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 MATERIAL	SURFACE PROTECTION	
CODE		

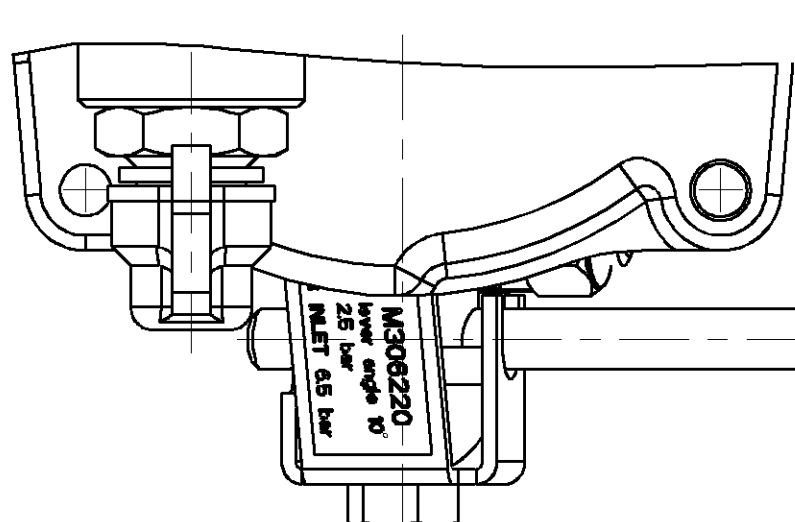


FIG.T

PART No.	LEVER ASSY POSITION	LABEL PRINTED ASSY No.
M304540	BASIC DRAWING	M304540
M306220	FIG.T	M306220

SIGN	DATE	MATERIAL	--
DRM	RNK	14.03.11	ALTERNATE MATERIAL
CHD	RBS	14.03.11	SURFACE PROTECTION
APD	SN	14.03.11	RAW PART No.

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN mm.
REMOVE BURRS AND SHARP EDGES FROM FINISHED PARTS.
ALL DIMENSIONS ARE AFTER SURFACE PROTECTION/TREATMENT
MALE THREAD TO IS 14962 (PART3) 6H : 2001
FEMALE THREAD TO IS 14962 (PART3) 6H : 2001

GENERAL TOLERANCES			
RANGE OF NOMINAL DIMENSIONS (± mm)			
≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400
1	2	3	4
FORCE, POWER, PRESSURE etc.. (± %)			
1	2	3	4

SCALE 1:1

WABCO AMBATTUR, CHENNAI - 600058, INDIA		PART No. M304540 etc GA	
AUTOMATIC LOAD SENSING VALVE			