

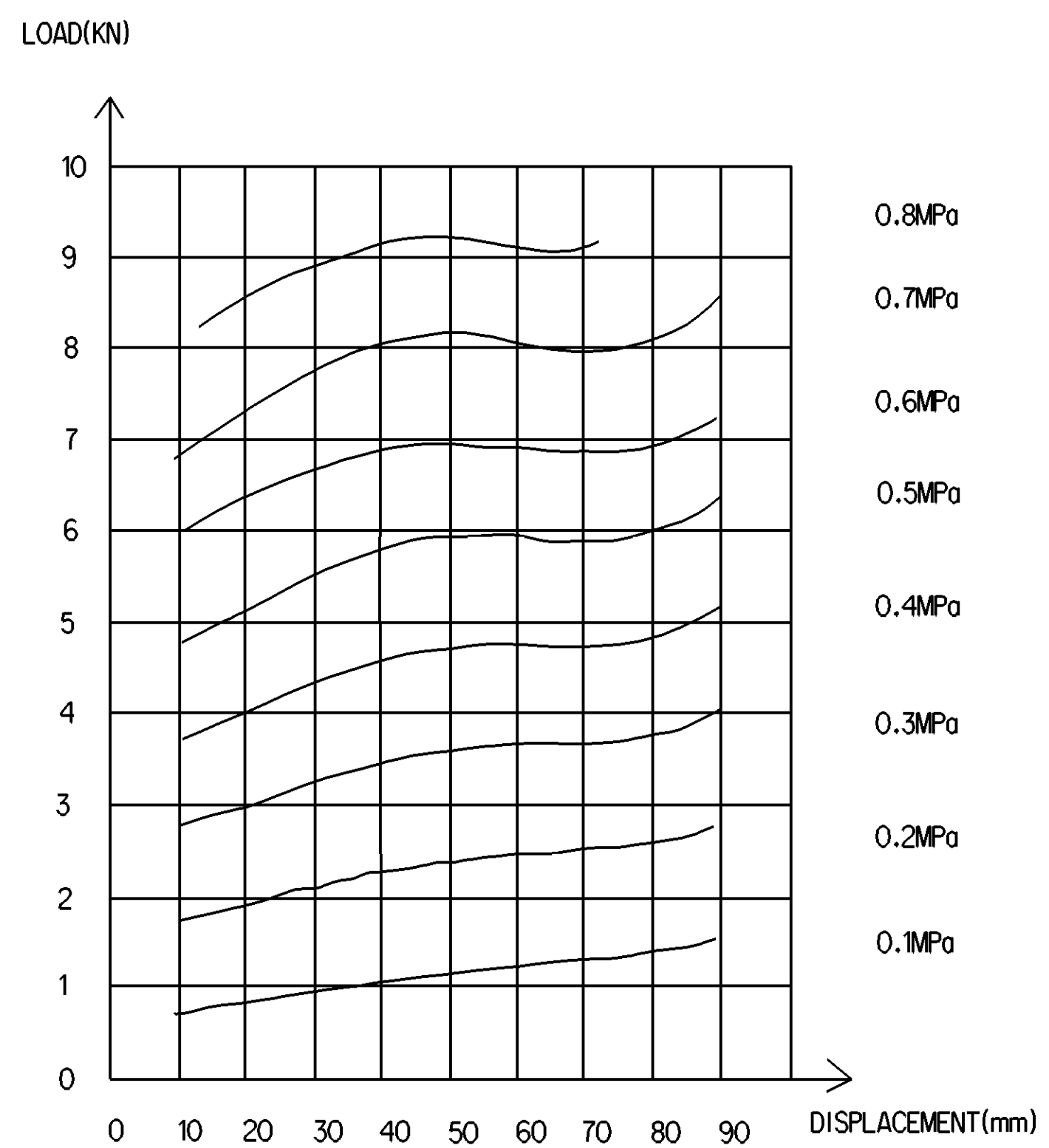
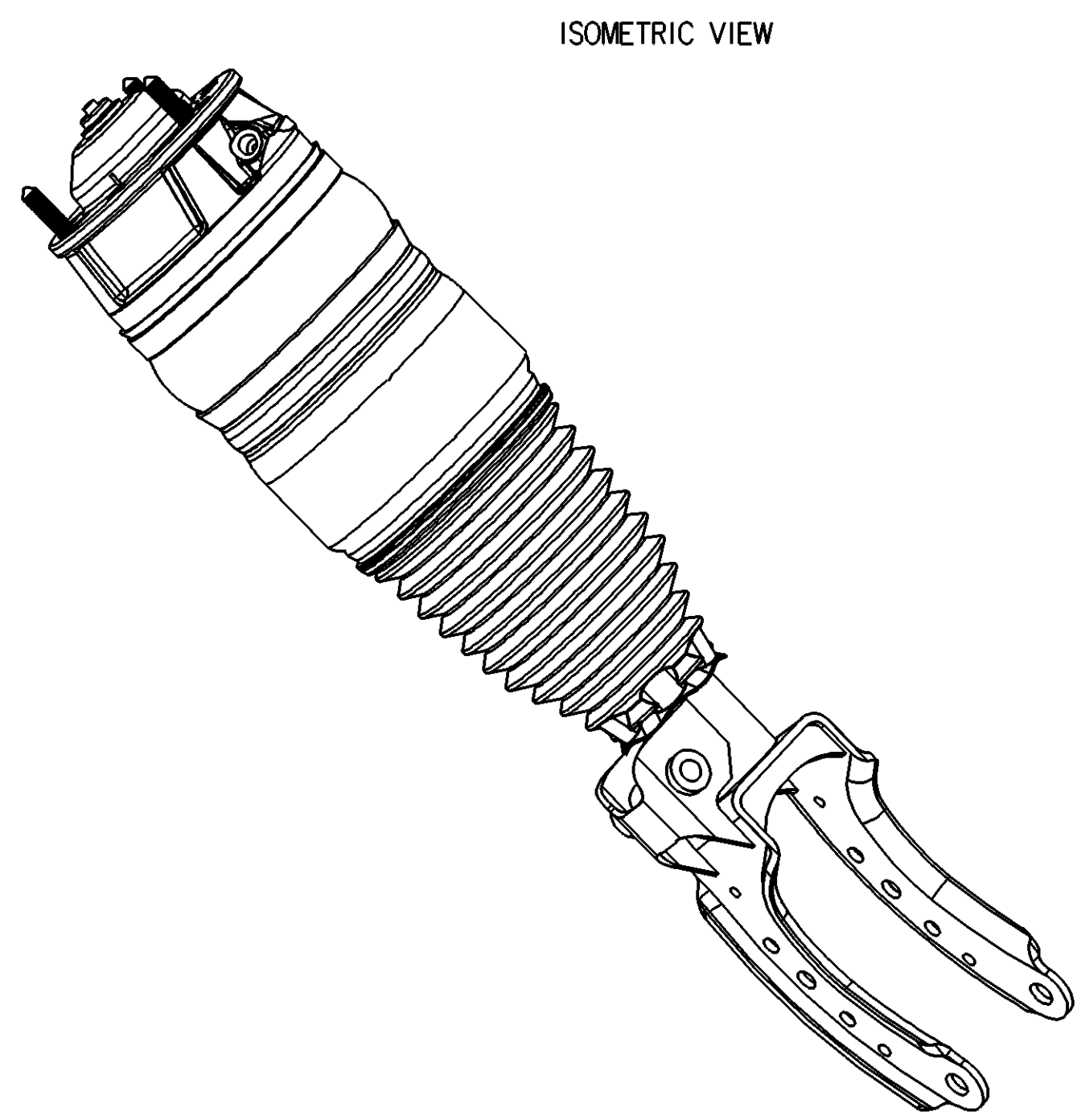
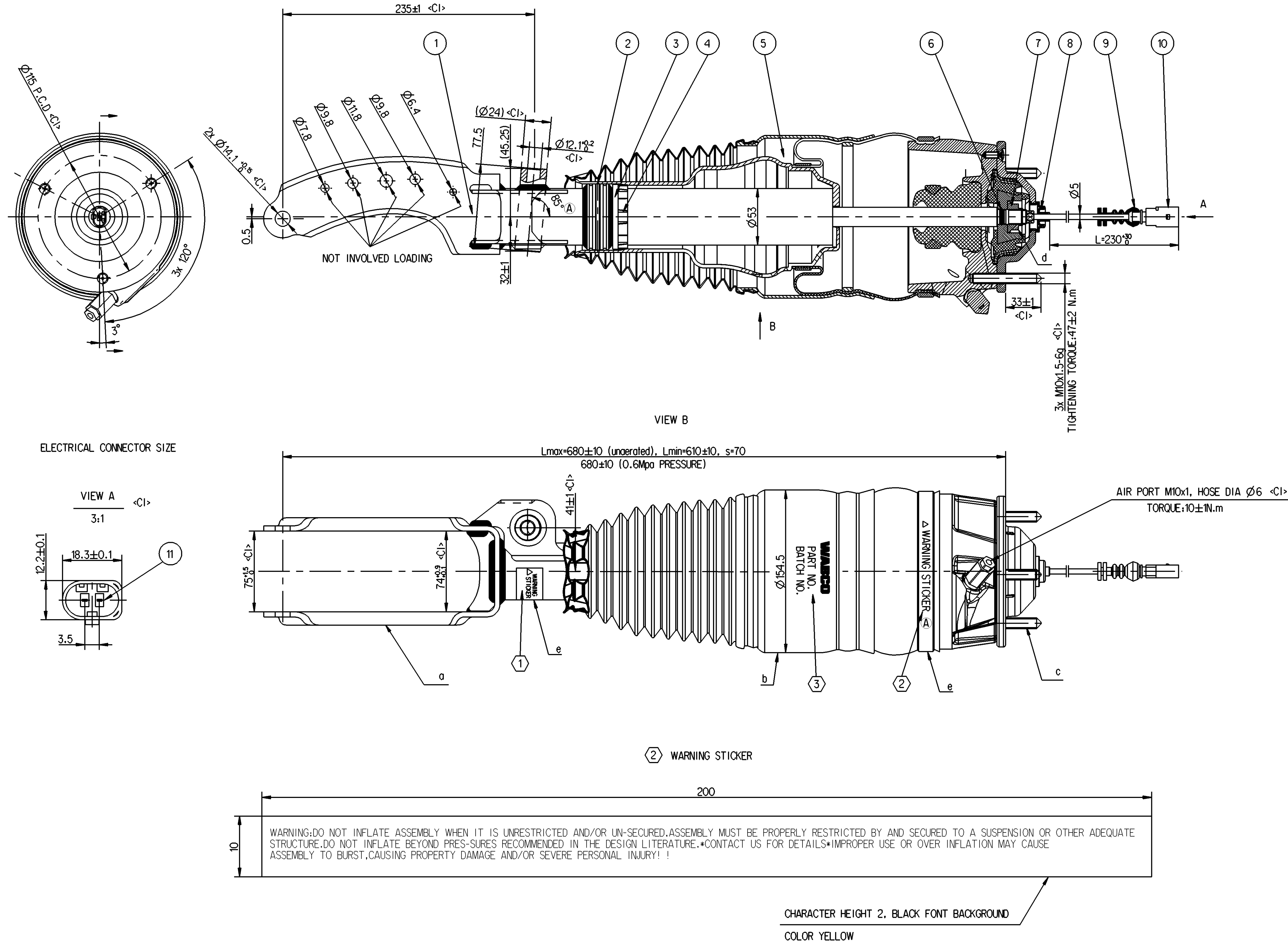
Model	Q7 & TOUAREG & CAYENNE 2011-2015 FRONT.L
WORKING MEDIUM	AIR
WORKING PRESSURE	0.5MPa-0.8MPa
WORKING TEMPERATURE	-30℃---80℃
AIR HOSE DIAMETER	ø6
IP CLASS	IP66(DIN40050/ISO20653)

SOLENOID VALVE INFORMATION	
CURRENT TYPE	DC
OPERATING CURRENT	0-2A
OPERATING VOLTAGE	12V
RESISTANCE	2.5Ω
PLUG NO.	AMP964857,1-966701
AIR TUBE JOINT	ANGRIGHT TWO-TOUCH FITTING
LINE PENCIL	LENGTH 230×30mm
LINE TYPE	UL1332 20#AWG
LINE HARDNESS	SHORE A 90

SURFACE PROTECTION	
a	BLACK ELECTROPHORETIC PAINT
b	ANODIC OXIDATION
c	ZINC PLATING-WHITE
d	DACROMET
e	WARNING STICKER

NOTE:

1. TIGHTENING TORQUE OF CENTRE LOCKING NUT IS 60±2 Nm;
2. PREVENT THE THREAD DAMAGE OF THE 3 UPPER MOUNTING SCERWS DURING THE ASSEMBLY,PACKAGING ANDTRANSPORTATION ,INCASE OF AFFECT OF MOUNTING
3.  WABCO LOGO PART NUMBER AND BATCH NUMBER ARE SHOWN



11	TERMINAL	2
10	WIRING HARNESS PLUG	1
9	WIRING HARNESS PLUG PROTECTION SLEEVE	1
8	DUST COVER	1
7	CENTRE LOCKING NUT	1
6	WASHER	1
5	AIR SPRING ASS.L.FRONT	1
4	PISTON RETAINING RING	1
3	LIMIT RING	1
2	WASHER	1
1	AIR STROT ASS.L.FRONT	1
No.	PART NAME	QTY

TABLE OF DAMPING FORCE

ELASTIC REBOUND FORCE COMPRESSION VELOCITY	0 A	2.0 A
0.52 m/s	4723 ± 50%N	1244 ± 50%N
-0.52 m/s	-2253 ± 55%N	-1035 ± 55%N

General Specification: JED-354-1, Size ISO 14405-13				Copyright © WABCO	
Further Technical Data: 438 606 042 0				Date: _____	Signature: _____
Doc. Codes: 005 _____ Sheet: 01 To 05				2020-01-06 Svarnenn	
General Tolerances: ISO 2768				2020-01-06 Yangshobekhen	
Range of Nominal Dimensions (x mm)				Spart	
Class 1)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 2)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 3)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 4)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 5)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 6)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 7)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 8)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 9)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 10)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 11)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 12)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 13)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 14)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 15)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 16)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 17)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 18)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 19)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 20)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 21)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 22)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 23)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 24)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 25)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 26)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 27)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 28)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 29)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 30)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 31)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 32)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 33)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 34)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 35)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 36)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 37)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 38)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 39)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 40)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 41)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 42)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 43)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 44)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 45)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 46)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 47)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 48)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 49)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 50)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 51)	x	≤ 50	50 ≤ x ≤ 180	180 ≤ x ≤ 400	400 ≤ x
Class 52)	x	≤ 50			