

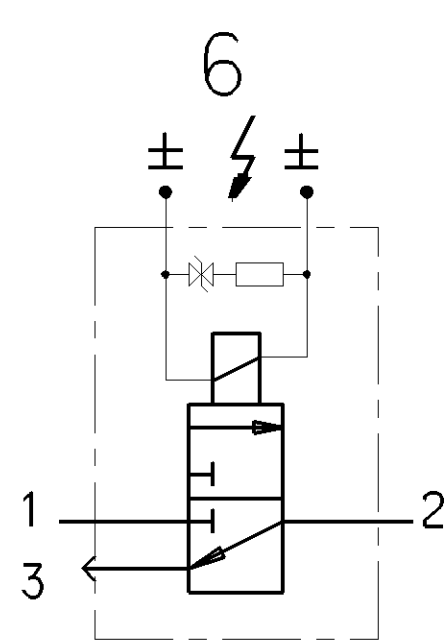
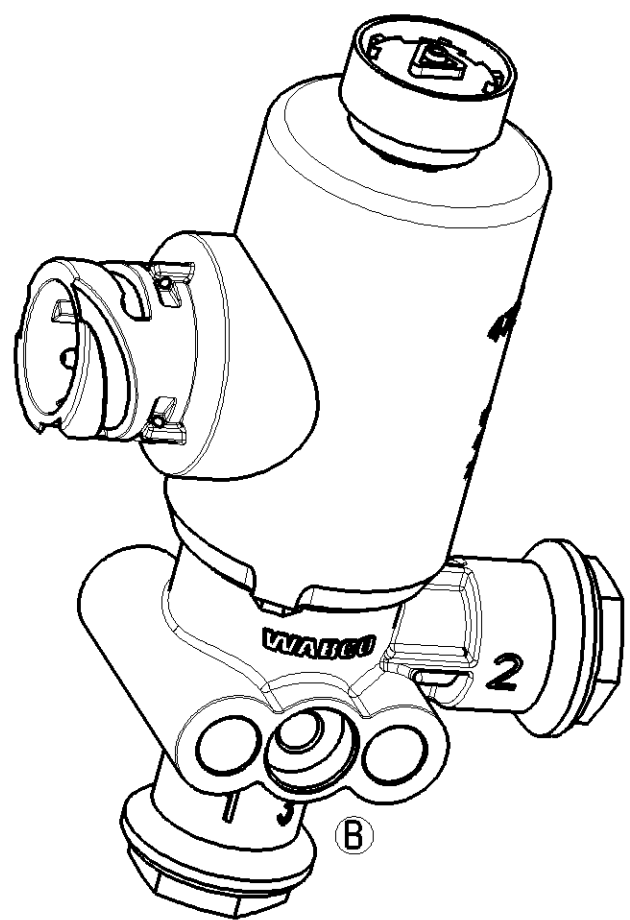
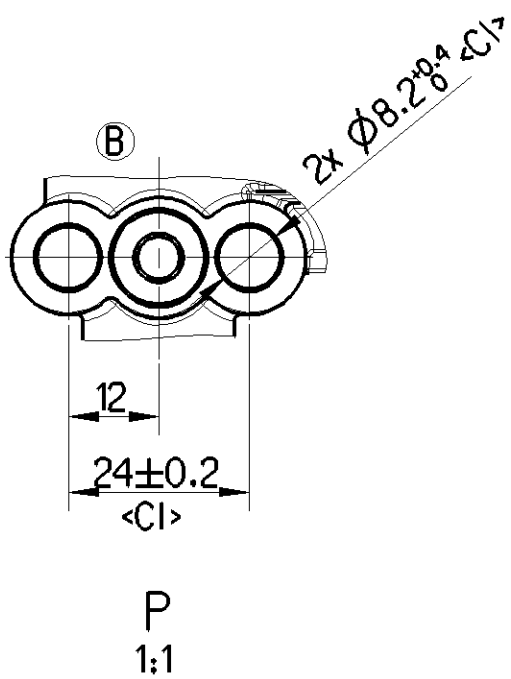
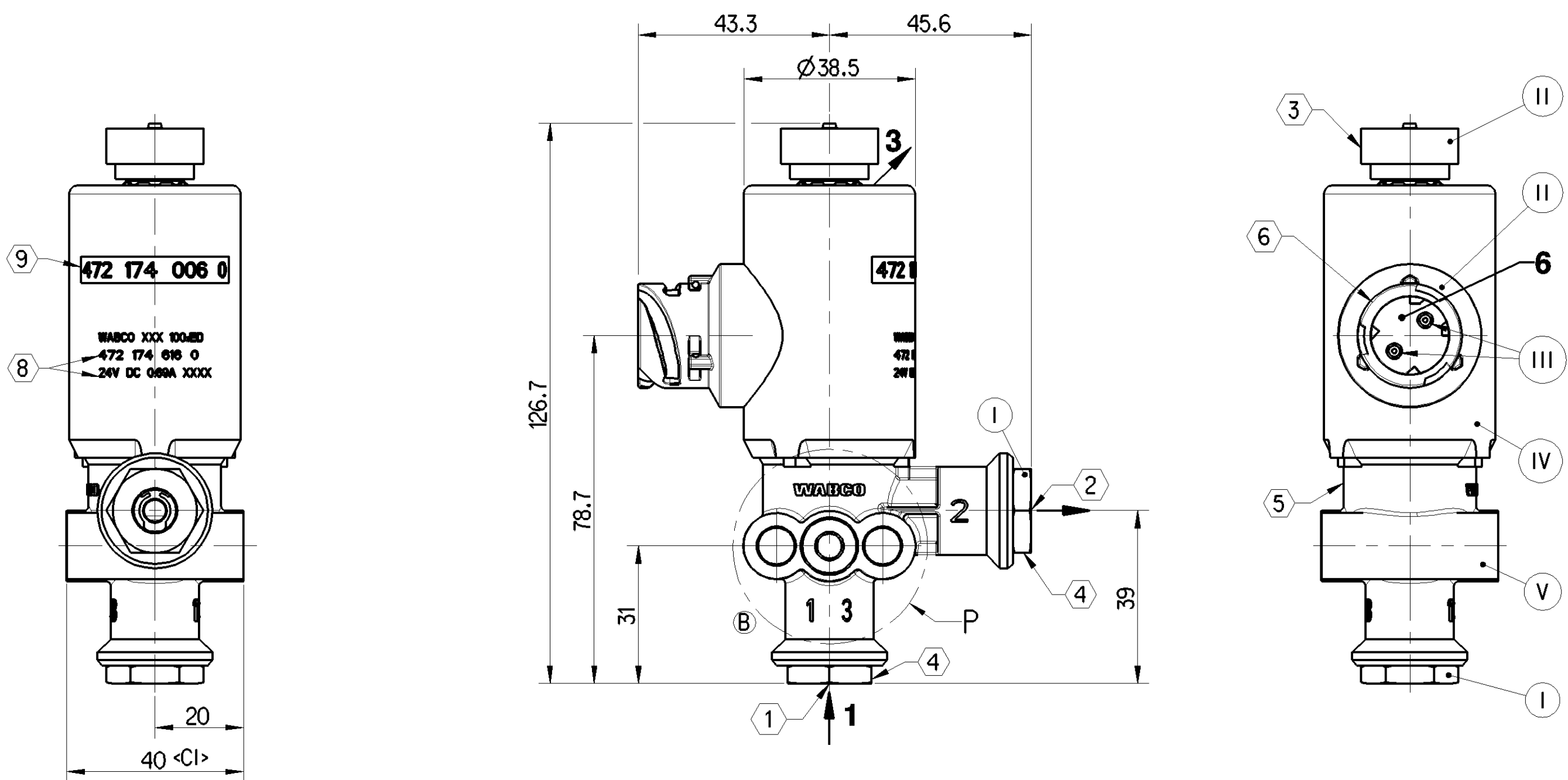
<1> SAFETY CHARACTERISTICS	0
<2> SIGNIFICANT CHARACTERISTICS	0
<C1> CUSTOMER INTERFACE	6

THE VALVE CORRESPONDS TO THE REGULATIONS FOR ELECTROMAGNETIC DEVICES ACCORDING TO DIN VDE 0580	
MEDIUM	AIR
VALVE TYPE	NORMALLY CLOSED
VOLTAGE	24 ⁺⁸ _{-6.5} V d.c.
WORKING PRESSURE : p_e	5.5...10.2 bar
MAX. PERMISSIBLE PRESSURE	$p_e < 13$ bar
NOMINAL CURRENT	0.69 A
NOMINAL DIAMETER	INLET $\varnothing 4$ mm
	EXHAUST $\varnothing 4$ mm
RELATIVE DUTY CYCLE	100% ED AT ROOM TEMPERATURE FOR 1 HOUR
THERMAL RANGE OF APPLICATION	-40°C...+80°C
PROTECTION CLASS	III
TYPE OF PROTECTION	IP 6K6 AND IP 6K9K WITH SEALED CONNECTIONS 1, 2, 6 IP 6K7 WITH SEALED CONNECTIONS 1, 2, 3, 6
MOUNTING LOCATION	CHASSIS / CABIN
MOUNTING OF THIS VALVE WITH RESPECT TO VERTICAL	$\alpha = \pm 30^\circ$
VOLTAGE PEAKS ON BREAKING	<180iV
TO BE USED IN THE APPLICATIONS WITH SFMEA SEVERITY RANKING <8	
OPEN PORTS ARE TO BE FITTED WITH CLOSURE SLEEVE FOR TRANSIT AND STORAGE PURPOSE	
NO REPAIR KIT AVAILABLE, TO BE REPLACED AS A FULL UNIT	

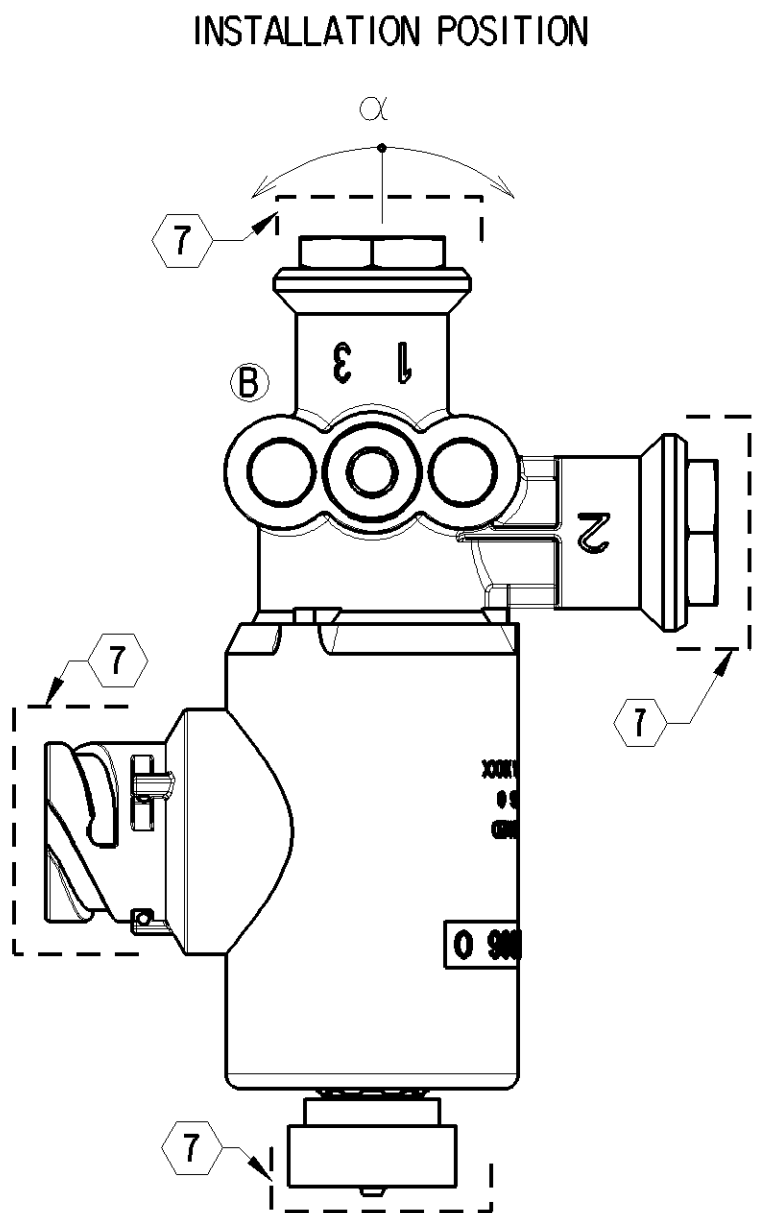
PART CODE	MATERIAL	SURFACE PROTECTION
I	BRASS	NO TREATMENT
II	PLASTIC	NO TREATMENT
III	BRASS	TIN COATED
IV	STEEL	ZINC NICKEL PLATED
V	ZINC ALLOY	CHROMATED

REMARKS		
<C1>	1 INLET CONNECTION - M16x1.5 TO SUIT VOSS NG8 PLUG IN SYSTEM 230, TORQUE TO BE APPLIED ONLY BY HOLDING (5)	10+1 Nm. (B)
<C1>	2 DELIVERY CONNECTION - M16x1.5 TO SUIT VOSS NG8 PLUG IN SYSTEM 230, TORQUE TO BE APPLIED ONLY BY HOLDING (5)	10+1 Nm. (B)
	3 EXHAUST	
	4 HEXAGON 19	
	5 BODY	
<C1>	6 PLUG CONNECTION -ISO15170-A1-2.1-Sn/K1 / DIN 72585-A1-2.1-Sn/K1	
	7 COVER WHEN PAINTING ON THE VEHICLE	
	8 WABCO MONOGRAM, BATCH CODE AND VOLTAGE RATING SHOWN HERE	
	9 WABCO IDENTIFICATION NUMBER SHOWN HERE	

General Specification: ISO 9015, JED-334-1, Size ISO 14405 LP				Copyright WABCO®		WABCO							
Further Technical Data: 472 174 006 0				Date _____ Signature _____									
Doc. Code: 035		Sheet: 1 To End		From _____		Solenoïd valve - 3/2							
General Tolerances JED-261				2023-02-15 Radchokrisina									
Range of nominal dimensions in mm				Checked _____		2023-02-15 Asthokumar							
Class 1) <table><tr><td>≤ 50</td><td>> 50 ≤ 180</td><td>> 180 ≤ 400</td><td>> 400</td></tr></table>				≤ 50	> 50 ≤ 180			> 180 ≤ 400	> 400	Ratified By _____			
≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400										
Dimensions in mm				Mass _____		Material No. _____							
Fine <table><tr><td>±0.5</td><td>±1</td><td>±1.5</td><td>±2</td></tr></table>				±0.5	±1	±1.5	±2	Scale <table><tr><td>~0.56</td><td>1:1</td></tr></table>		~0.56	1:1	Date of first issue: 2018-05-09	
±0.5	±1	±1.5	±2										
~0.56	1:1												
Medium <table><tr><td>±0.5</td><td>±1</td><td>±3</td><td>±4</td></tr></table>				±0.5	±1	±3	±4	Size CAD System		Doc. Code Language Sheet			
±0.5	±1	±3	±4										
Coarse <table><tr><td>±2</td><td>±3.5</td><td>±5</td><td>±6.5</td></tr></table>				±2	±3.5	±5	±6.5	472 174 006 0		005 EN 1/1			
±2	±3.5	±5	±6.5										
Tapped Holes acc. _____				EDN No. _____		Revision _____							
1) Tolerance Class Applied Crossmarked				Techn. Resp. _____		Replacement for _____							
A 1 CREO				512616 6x 8 5800. SP		-							



1-INLET
2-DELIVERY
3-EXHAUST
6-ELECTRICAL CONTROL



INSTALLATION POSITION

Non è permesso consegnare a terzi o riprodurre questo documento, né utilizzarne il contenuto o renderlo comunque noto a terzi senza autorizzazione esplicita. Ogni infrazione costituirà un evidente abuso e comporterà il risarcimento dei danni subiti.

e Communication ou reproduction de ce document, toute exploitation ou communication de son contenu sont interdites, sauf autorisation expresse. Tout manquement à cette règle constitue un abus évident et expose son auteur au versement de dommages et intérêts.

Tous droits de brevets, industriels, réservés.

Copying of this document and giving it to others and the use or communication of the contents thereof, are forbidden without express authority. Contention of this restriction will constitute an evident abuse and result in a liability to the payment of damages. All rights are reserved in the event of the grant or potential registration of utility model or design. This document is subject of copyright.

ergabe sowie Vervielfältigung dieser Urkunde. Verwertung und Mitteilung ihres Inhalts nicht gestattet, soweit ausdrücklich zugestanden. Zuwiderhandlungen stellen einen öffentlichen Missbrauch dar und verpflichten zu Schadensersatz. Rechte nach dem Fall der Patenterteilung oder Gebrauchsmuster-Eintragung vorbehalten.

drw: 472720060.....005 / Version: B12 / state: Under Review / mdl: 4721740060.....A02