SURFACE PROTECTION	
I	JED-739-3
II	JED-240-3
III	JED-259-1
IV	PLASTIC/RUBBER
V	PHOSPHATED
VI	JED-007-3

MEDIUM : AIR
MEDIUM : LUFT
FLUIDE : AIR
FLUIDO : ARIA

NOMINAL DIAMETER FOR INLET PORTS :
NENNWEITE : MIN Ø9
DIAMETRE NOMINAL :
DIAMETRO NOMINALE :

THERMAL RANGE OF APPLICATION :
THERMISCHER ANWENDUNGSBEREICH : -40°C.....+80°C <1>
BAMME D'APPLICATION TERMIQUE :
CAMPO DI APPLICAZIONE TERMICA :

11 STROKE :
HUB : 57 mm min. <1>
COURSE :
CORSA

12 STROKE :
HUB : 57 mm min. <1>
COURSE :
CORSA :

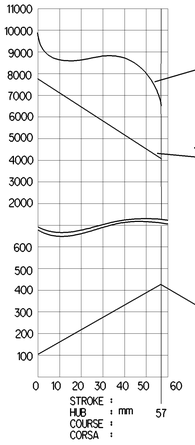
(2) DEFLECTION : AT STROKE
AUSLENKUNG : 8° max BEI HUB 0 mm
DEFLEXION : A COURSE
EEVIAZION : A CORSA

(1) OPEN BREATHER HOLE
OFFEN ATMUNGSBOHRUNGO <2>
VERT TRUC RENIFLEUR
APERTO FORO RESPIRATORE

(3) DRAWN OUT OF PLANE
AUS DER EBENE GEZOGEN
TIRE HORS DU PLAN
TIRATO FUORI DAL PIANO

WIDTH ACROSS FLATS
SW = SCHLUESSELWEITE
SURPLATS
LAGHEZZA IN CHIAVE

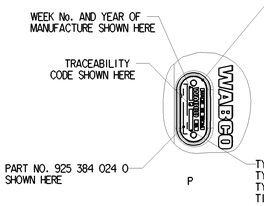
<1>
FORCE :
KRAFT : N
FORCE :
FORRZA:

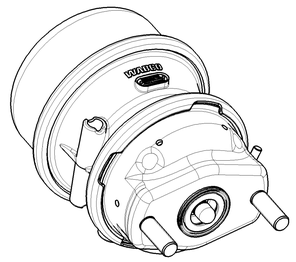


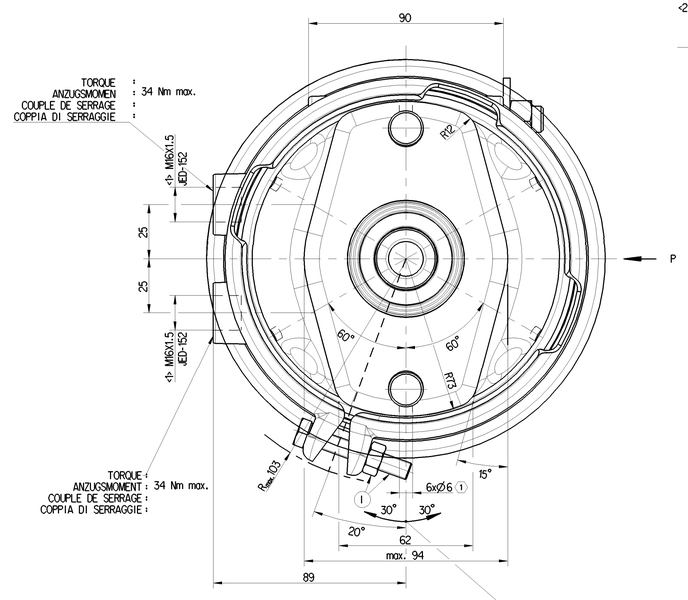
OUTPUT FORCE OF SERVICE BRAKE PART AT : 8.5 bar
KRAFTABGABE DES BETRIEBSBREMSTEILES BEI :
EFFORT DE POUSSEE DU DISPOSITIF DU FREIN DE SERVICE SOUS :
FORZA DI SONITA DELLA SEZIONE DI FRENO DI SERVIZIO PER :

<1>
OUTPUT FORCE OF SPRING BRAKE PART, RELEASE PRESSURE : 5.1±0.3 bar
KRAFTABGABE DES FEDERSPEICHERS, LOESEDRUCK : at 10mm stoke
EFFORT DE POUSSEE DU DISPOSITIF RESSORT, PRESSION DE DESSERRAGE :
FORZA DI SPINTA DELLA SEZIONE A MOLLA, PRESSIONE DI RILASCIO :

FORCE OF RETURN SPRING OF SERVICE BRAKE PART
RUECKSTELLFEDERKRAFT DES BETRIEBSBREMSTEILES
EFFORT DU RESSORT DE RAPPELL DU DISPOSITIF DU FREIN DE SERVICE
FORZA DELLA MOLLA DI RITORNO DELLA SEZIONE DI FRENO DI SERVIZIO
<2>





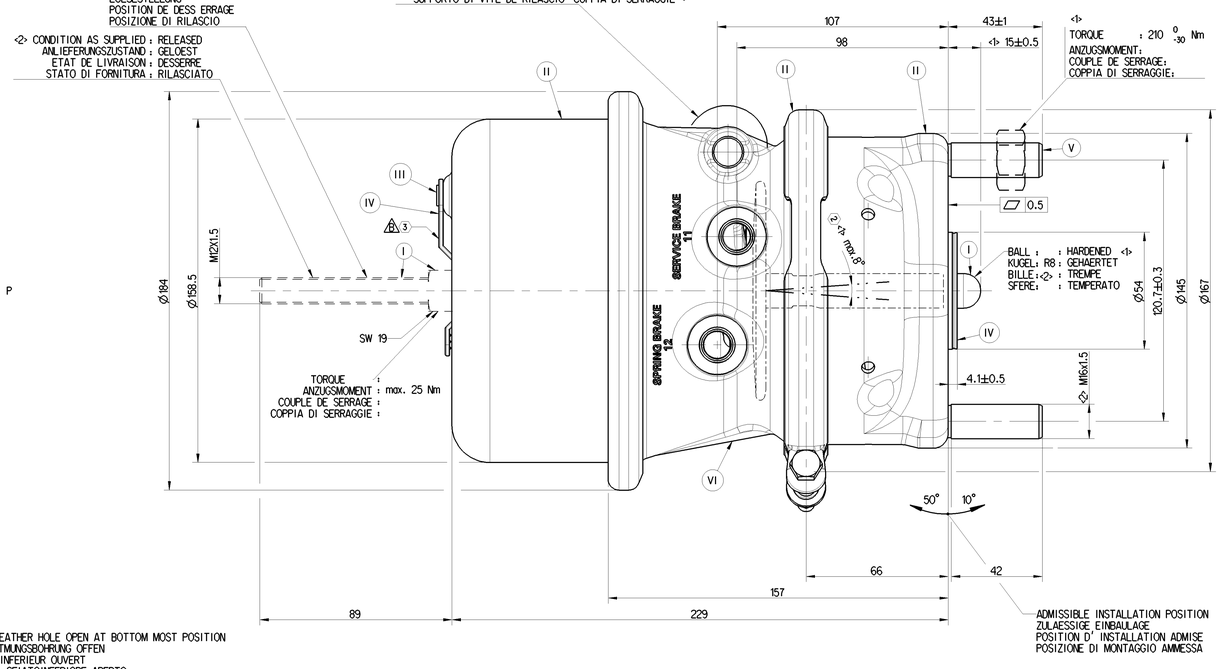


TO BE INSTALLED WITH THE BREATHER HOLE OPEN AT BOTTOM MOST POSITION
IM EINBAUZUSTAND UNTERE A ATMUNGSBOHRUNG OFFEN
A MONTER AVEC LE RENIFLARD INFERIEUR OUVERT
INSTALLAZIONE CON IL FORO DI SFIATOINFERIORE APERTO

RELEASED POSITION
LOESESTELLUNG
POSITION DE DESS ERRAGE
POSIZIONE DI RILASCIO

<2> CONDITION AS SUPPLIED : RELEASED
ANLIEFERUNGSZUSTAND : GELOEST
ETAT DE LIVRAISON : DESSERRE
STATO DI FORNITURA : RILASCIATO

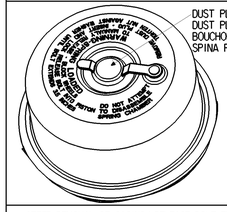
FIXTURE OF RELEASE BOLT TORQUE :
LOSESCHRAUBENHALTER ANZUGSMOMENT : 22.5 ±2.5 Nm
SUPPORT DE LA VIS DE DESSERRAGE COUPLE DE SERRAGE :
SUPPORTO DI VITE DI RILASCIO COPPIA DI SERRAGGIE :



ADMISSIBLE INSTALLATION POSITION
ZULAESSIGE EINBAULAGE
POSITION D' INSTALLATION ADMISE
POSIZIONE DI MONTAGGIO AMMESSA

<1> SAFETY CHARACTERISTICS 11
<2> SIGNIFICANT CHARACTERISTICS 5

CAUTION
VORSICHT
PRUDENCE
ATTENZIONE

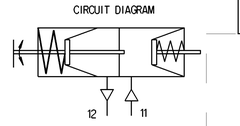


DUST PLUG
DUST PLUG
BOUCHON DE POUSSIÈRE
SPINA POLVERE

1) AFTER REMOVAL OF CAGING/ RELEASE BOLT ENSURE THE HOLE IS ALWAYS COVERED WITH DUST PLUG
NACH ENTNAHME KÄFIG/LÖSEBOLZEN SICHERSTELLEN, DASS DIE BOHRUNG IMMER MIT STAUBSTOPFEN ABGEDECKT IST
APRÈS LE RETRAIT DE CAGING/BOULON DE LIBÉRATION ASSUREZ-VOUS QUE LE TROU EST TOUJOURS COUVERT DE BOUCHON DE POUSSIÈRE
DOPO LA RIMOZIONE DEL BULLONE DI GABBIA/RILASCIO ASSICURARSI CHE IL FORO È SEMPRE COPERTO DA SPINA DI POLVERE

2) FAILURE TO INSTALL THE DUST PLUG IN THE CYLINDER HOLE MAY CAUSE PREMATURE FAILURE OF POWER SPRING AND POTENTIAL LOSS OF PARKING BRAKE FORCE
WENN DER STAUBSTOPFEN NICHT IN DIE ZYLINDERBOHRUNG EINGEBAUT WIRD, KANN ES ZU VORZEITIGEM AUSFALL DER KRAFTFEDER UND POTENTIELLEN VERLUST DER FESTSTELLBREMSKRAFT KOMMEN
DÉFAUT D'INSTALLER LE BOUCHON DE POUSSIÈRE DANS LE TROU DU CYLINDRE PEUT CAUSER UNE DÉFAILLANCE PRÉMATURÉE DU RESSORT DE PUISSANCE ET UNE PERTE POTENTIELLE DE LA FORCE DE FREIN DE STATIONNEMENT
MANCATA INSTALLAZIONE DELLA SPINA DELLA POLVERE NEL FORO DEL CILINDRO PUÒ CAUSARE UN GUASTO PREMATURO DELLA MOLLA DI ALIMENTAZIONE E POTENZIALE PERDITA DELLA FORZA DEL FRENO DI STAZIONAMENTO

CIRCUIT DIAGRAM



AIR VOLUME OF SERVICE BRAKE PART AT 2/3 STROKE :
HUBVOLUMEN DES BETRIEBSBREMSTEILES BEI 2/3 HUB
VOLUME D' AIR DU DISPOSITIF DU FREIN DE SERVICE A 2/3 DE LA COURSE : 510 cm^3
VOLUME D' ARIA DELLA SEZIONE A MOLLA :

PORT	:	SERVICE BRAKING SYSTEM, WORKING PRESSURE	:	(TEMPORARILY	:
ANSCHLUSS	: 11	BETRIEBSBREMSANLAGE, BETRIEBSDRUCK	: Pmax 10.5bar	(KURZZEITIG	: Pmax 13 bar
ORIFICE	:	DISPOSITIF DE FREINAGE DE SERVICE, PRESSION D'UTILISATION	:	(DE COURTE DUREE	:
ORIFIZIO	:	DISPOSITIVO DI FRENATURA DI SERVIZIO, PRESSIONE DI ESERCIZO	:	(BREVE TEMPO SOLO	:
PORT	:	SPRING BRAKE CYLINDER WORKING PRESSURE	:	(TEMPORARILY	:
ANSCHLUSS	: 12	BETRIEBSBREMSANLAGE, BETRIEBSDRUCK	: Pmax 8.5 bar	(KURZZEITIG	: Pmax 10 bar
ORIFICE	:	CYLINDRE A RESSORT, PRESSION, D'UTILISION	:	(DE COURTE DUREE	:
ORIFIZIO	:	CILINDRO A MOLLA, PRESSIONE DI ESERCIZIO	:	(BREVE TEMPO SOLO	:

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General Specification: ISO 8015, JED-334-1, Size ISO 14405 LP																Copyright WABCO®		WABCO	
Further Technical Data:925 384 0140																Date	Signature		
Doc. Code: 035																2022-11-25	Arun	DOUBLE DIAPHRAGM TRISTOP 16/24	
																Check		DOPPELMEMBRAN-TRISTOP	
																2022-11-25	Arangroson A	TRISTOP A DOUBLE DIAPHRAGME	
																		TRISTOP A DOPPIA DIAFRAMMA	
																Dimensions in mm			
																Mass	Scale	Material No.	Date of first issue. 2015-12-17
																-6.6 kg	1:1	925 384 024 0	Doc.Code Language Sheet
																Size	CAD System		005 ML 1/1
																A0	CREO	Drawn Revision Check Appr.	Replacement for
																		512285 5x 8 5421	/

Class 1)	Range of nominal dimensions in mm: ≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	
Fine	±0.5	±1	±1.5	±2	
Medium	X ±1	±2	±3	±4	±3°
Coarse	±2	±3.5	±5	±6.5	

Tripped Holes acc. JED-152
1) Tolerance Class Applied Crossmarked

100mm