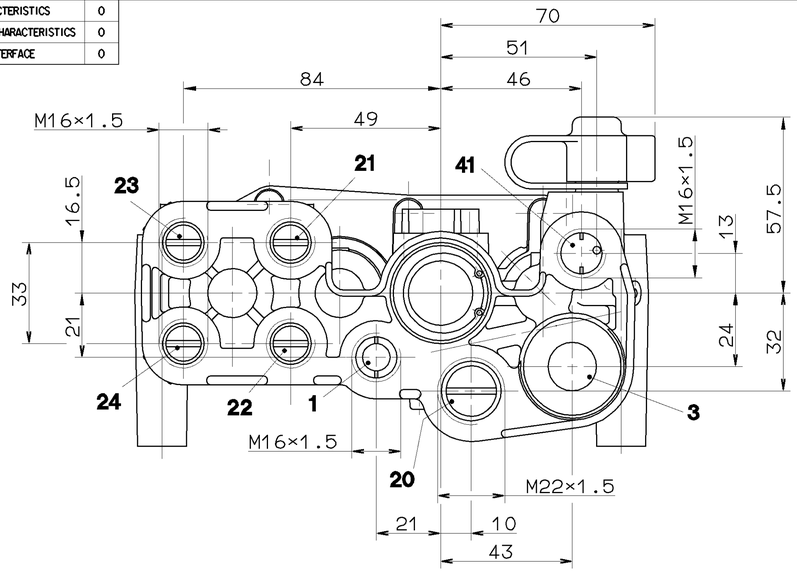
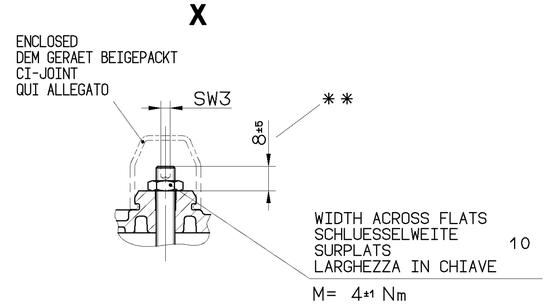
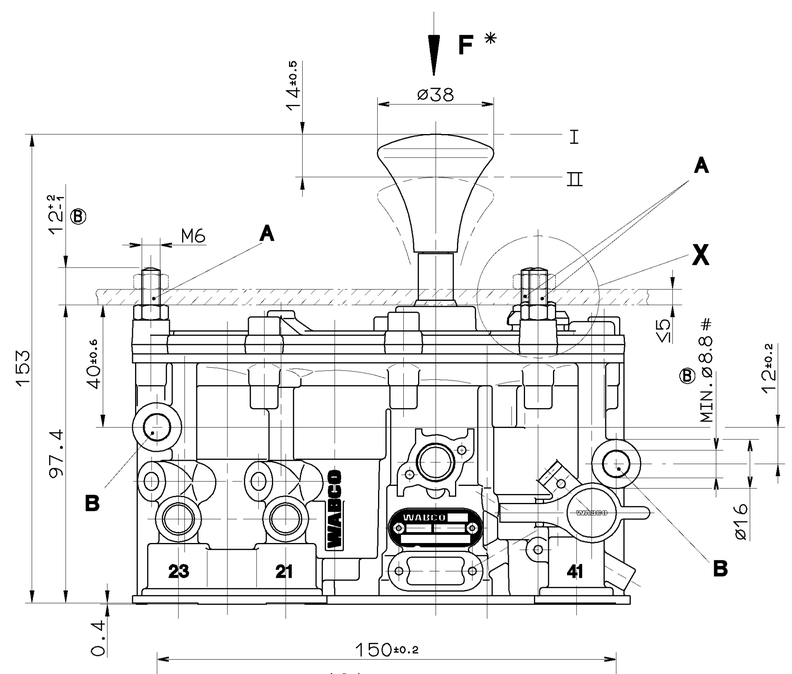
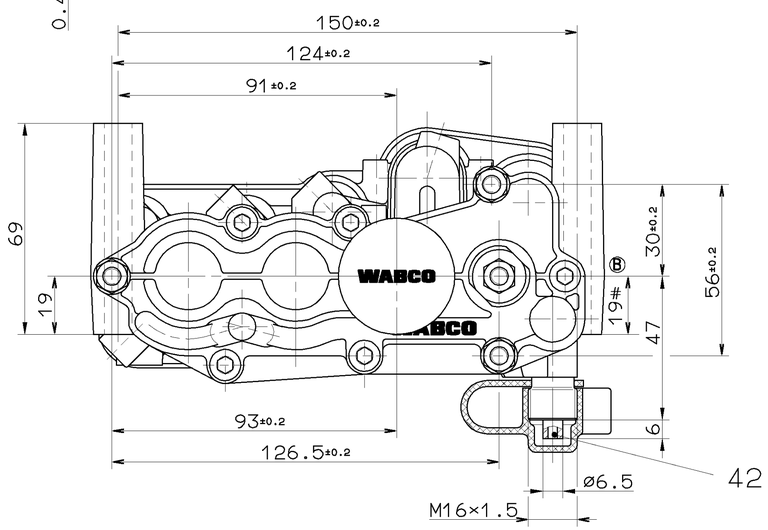
‹1› SAFETY CHARACTERISTICS	0
‹2› SIGNIFICANT CHARACTERISTICS	0
‹CI› CUSTOMER INTERFACE	0

Ⓑ









1 SUPPLY
ENERGIEZUFLUSS VOM VORRAT
ALIMENTATION
ALIMENTAZIONE

20 DELIVERY TO LIFT BELLOW
ARBEITSLEITUNG ZUM LIFTBALG
UTILISATION A COUSSIN DE LEVAGE
MANDATA PER SOFFIETTO SOLEVATORE

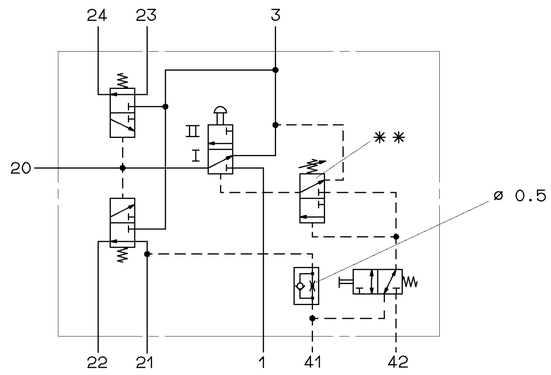
21, 23 DELIVERY FROM AIR SUSPENSION BELLOW
ARBEITSLEITUNG VOM LUFTFEDERBALG
UTILISATION DU COUSSIN DE SUSPENSION PNEUMATIQUE
MANDATA DA SOFFIETTO A SOSPENSIONE PNEUMATICA

22, 24 DELIVERY TO AIR SUSPENSION BELLOW (LIFT AXLE)
ARBEITSLEITUNG ZUM LUFTFEDERBALG (LIFTACHSE)
UTILISATION A COUSSIN DE SUSPENSION PNEUMATIQUE (ESSIEU LEFABLE)
MANDATA PER SOFFIETTO A SOSPENSIONE PNEUMATICA (ASSE SOLEVATORE)

3 EXHAUST
ANSCHLUSS ATMOSPHAERE
ECHAPPEMENT
SCARICO

41 DAMPING VOLUME CONTROL PORT
STEUERANSCHLUSS ZUM DROSSEL-VOLUMEN
ORIFICE DE COMMANDE DU VOLUME D'ETRANGLEMENT
ORIFIZIO DI COMANDO DEL VOLUME DI STROZZAMENTO

42 TEST CONNECTION
PRUEFANSCHLUSS (ISO 3583)
RACCORD D'EPREUVE
RACCORDO DI PROVA



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\# MEASURE AT DEPTH / MESSEN SIE IN DER TIEFE / MISURA ALLA PROFONDITA / MESURE EN PROFONDEUR : 19mm

WORKING MEDIUM / ARBEITSMEDIUM / FLUIDE D'UTILISATION / FLUIDO DI ESERCIZIO : AIR (CONTAINING WATER AND OIL) / LUFT (WASSER- UND OELHALTIG) / AIR (HUMIDE ET POUSSIEREUX) / ARIA (ACQUA E OLIO INQUINATO)

WORKING ENVIRONMENT / UMGEBUNGSMEDIUM / FLUIDE AMBIANTE / FLUIDO AMBIENTE : AIR (CONTAINING WATER, DUST AND OIL) / LUFT (WASSER, STAUB- UND OELHALTIG) / AIR (HUMIDE, HUILEUX, POUSSIEREUX) / ARIA (ACQUA, POLVERE E OLIO INQUINATO)

THERMAL RANGE OF APPLICATION
UNDER NORMAL AMBIANT CONDITIONS
THERMISCHER ANWENDUNGSBEREICH
UNTER NORMALEN UMGEBUNGSBEDINGUNGEN
PLAGE DE TEMPERATURE EN
UTILISATION CONTINUE DE
CAMPO D'APPLICAZIONE TERMICA NELLE
NORMALI CONDIZIONI AMBIENTALI : -40° ...+80° C

WORKING PRESSURE (SUPPLY)
BETRIEBSDRUCK (VORRAT)
PRESSION D'UTILIZATION (ALIMENTATION)
PRESSIONE DI ESERCIZIO (ALIMENTAZIONE) : p_e = 5...13 bar

** RANGE OF ADJUSTMENT OF THE SWITCHING PRESSURE
SCHALTDRUCK-EINSTELLBEREICH
GAMME DE REGLAGE DE LA PRESSION DE REGLAGE
CAMPO DI REGOLAZIONE DELLA PRESSIONE DI REGULAZIONE : 2 ....7 bar

ADJUSTED SWITCH PRESSURE
EINGESTELLTER SCHALTDRUCK
PRESSION DE COUPURE REGLEE
PRESSIONE D' INTERRUZIONE REGOLATA : 2.4 $^{+0.3}_{-0.3}$ bar

MIN. FLOW PASSAGE /NOMINAL DIAMETER
MIN. DURCHFLUSSOEFFNUNG /NENNWEITE
MIN. ORIFICE CALIBRE /DIAMETRE NOMINAL
MIN. PASSAGGIO LIBERO /DIAMETRO NOMINALE

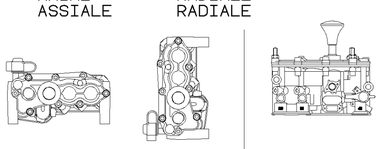
PORT / ANSCHLUSS / ORIFICE / ORIFIZIO **1, 20, 21, 22, 23, 24** : 38 mm² (≈ø7mm)

PORT / ANSCHLUSS / ORIFICE / ORIFIZIO **3** : 78 mm² (≈ø10mm)

* OPERATING FORCE / BETAETIGUNGSKRAFT / EFFORT DE COMMANDE / FORZA DI COMMANDO : F ≤ 120 N

PERMISSIBLE OVER LOAD / MAX. ZULAESSIGE UEBERLAST / SURCHARGE ADMISE / SOVRACCARICO AMMESSO	AXIAL	RADIAL
400 N	AXIAL, 100 N	RADIAL
	AXIAL	RADIALE
	ASSIALE	RADIALE

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



FASTENING / BEFESTIGUNG / FIXATION / FISSAGGIO	OPTIONAL / WAHLWEISE / FACULTATIF / FACOLTATIVA	**A, B**	ONLY / NUR / SEULEMENT / SOLO	**A**

Ⓑ General Specification: JED-334-1, Size ISO 14405 LP						
Further Technical Data:						
Doc. Code:			Sheet:	To		
General Tolerances JED-261						
Class 1)		Range of Nominal Dimensions (± mm) ≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	∢
Fine		0.5	1.0	1.5	2.0	
Medium	X	1.0	2.0	3.0	4.0	±3°
Coarse		2.0	3.5	5.0	6.5	
Topped Holes acc. JED-152						
1) Tolerance Class Applied Crossmarked						

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Checked 2019-06-24	Piskadlo
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LIFT AXLE CONTROL VALVE
LIFTACHSSTEUERVENTIL
VALVE ESSIEU LEVABLE
VALVOLA ASSE SOLLEVATORE

Mass	Scale	Material No.	Date of first issue: 1996-02-26		
2.2 KG	1:1	463 084 002 0	Doc.-Code 005	Language ML	Sheet 1/1
Size A 1	CAD System CADAM				

ECN-No.	Revision	Techn. Resp.	Replacement for
500488	6 x B	5812	

100mm

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