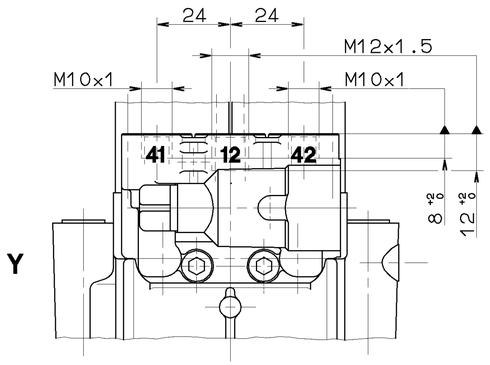
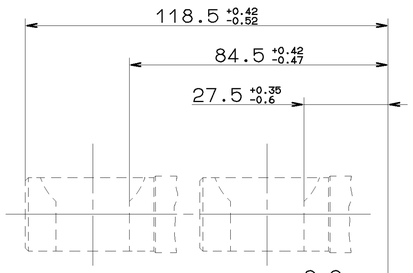
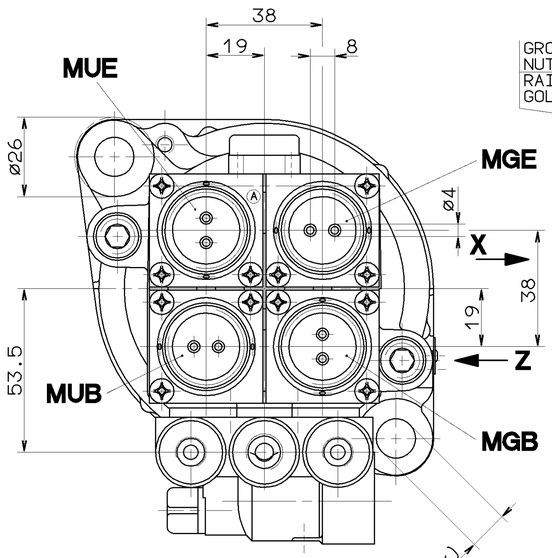
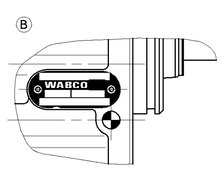
60d10 $^{-0.100}_{-0.220}$

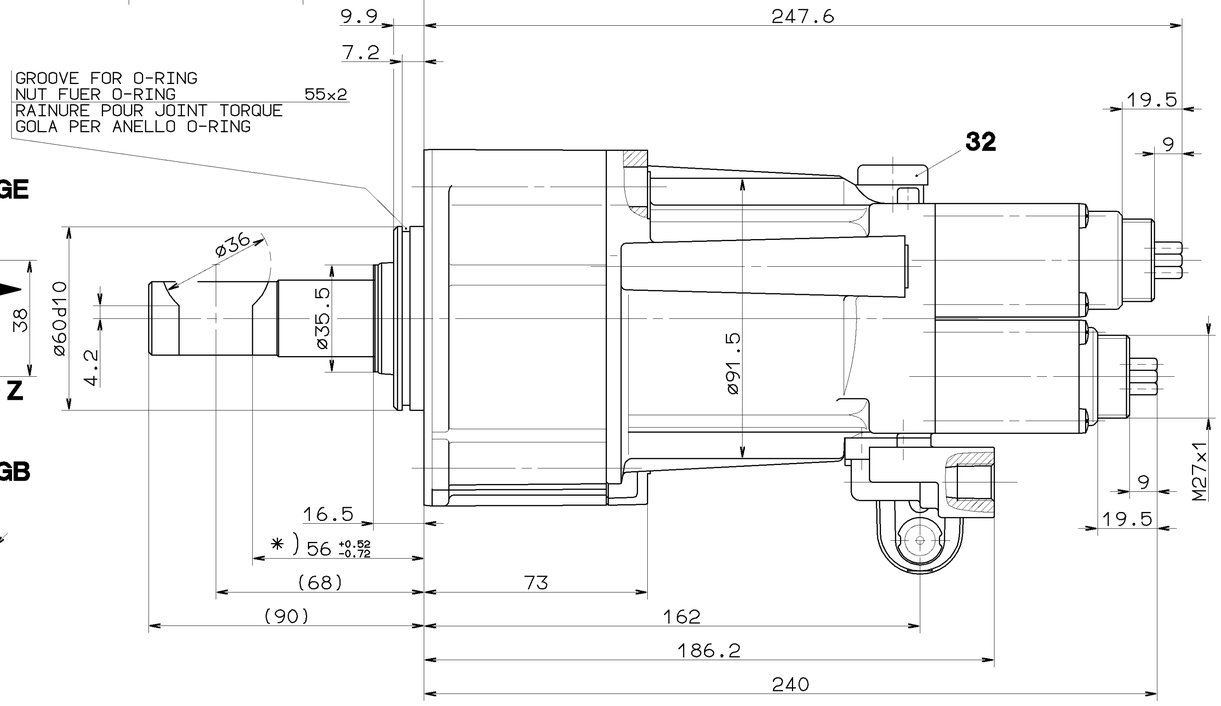


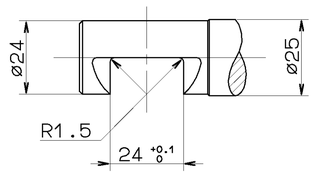


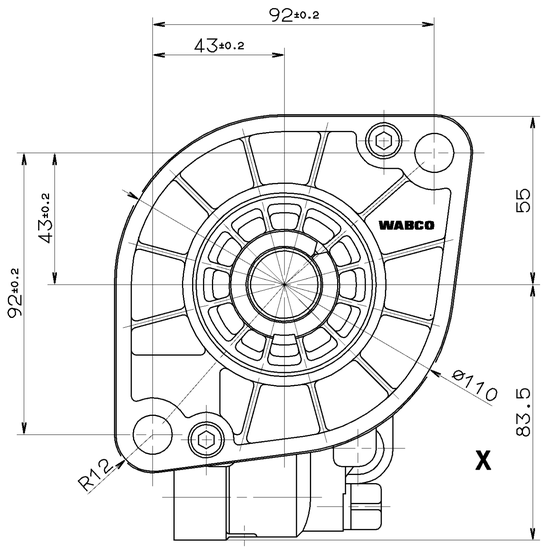
*) CENTRAL POSITION (AERATED)
MITTELSTELLUNG (BELUEFTET)
POSITION MEDIANE (AERE)
POSIZIONE MEDIA (AERATA)

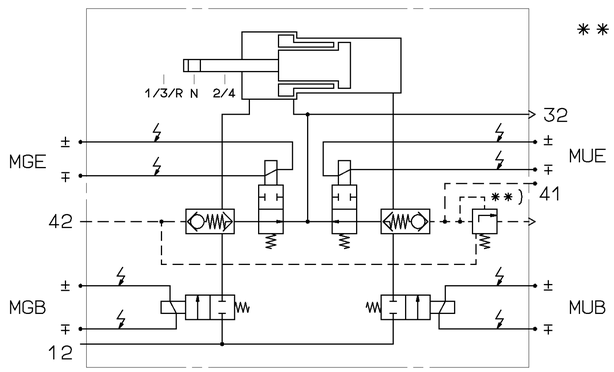












**) OPENING PRESSURE : p_e = 5.....6bar
OEFFNUNGSDRUCK :
PRESSION D' OUVERTURE :
PRESSIONE D' APERTURA :

TECHNICAL DATA
TECHNISCHE DATEN
CARACTERISTIQUES TECHNIQUES
CARATERISTICHE TECNICHE

WORKING MEDIUM	: AIR
ARBEITSMEDIUM	: LUFT
FLUIDE D' UTILISATION	: AIR
FLUIDO DI ESERCIZIO	: ARIA
TERMAL RANGE OF APPLICATION	:
THERMISCHER ANWENDUNGSBEREICH	: -25°...+120°C
PLAGE DE TEMPERATURE EN UTILISATION	:
CAMPO TERMICO DI APPLICAZIONE	:
WORKING PRESSURE (SUPPLY)	:
BETRIEBSDRUCK (VORRAT)	: p_e = 3...10bar
PRESSION D' UTILISATION (ALIMENTATION	:
PRESSIONE DI ESERCIZIO (ALIMENTAZIONE)	:

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

PORT	:	
ANSCHLUSS 12	:	28.3mm² (=ø6mm)
ORIFICE	:	
ORIFIZIO	:	
2/2 SOLENOID	:	
2/2 VENTILMAGNET MGB/MUB	:	4.9mm² (=ø2.5mm)
2/2 AIMANT	:	
2/2 SOLENOIDE	:	
2/2 SOLENOID	:	
2/2 VENTILMAGNET MGE/MUE	:	8mm² (=ø3.2mm)
2/2 AIMANT	:	
2/2 SOLENOIDE	:	

VOLTAGE	:	
SPANNUNG	:	24 +1.4 V
VOLTAGE	:	
VOLTAGGIO	:	
TYPE OF CURRENT	:	DIRECT CURRENT
STROMART	:	GLEICHSTROM
NATURE DE COURANT	:	COURANT CONTINU
NATURA DELLA CORRENTE	:	CORRENTE CONTINUA
RELATIVE DUTY CYCLE	:	
RELATIVE EINSCHALTDAUER	:	25%/2MIN
TAUX DE TRAVAIL (PLAGE D' UTILISATION)	:	
DURATE DELL' INSERIMENTO	:	
NOMINAL CURRENT AT ROOM TEMPERATURE	:	
NENNSTROM BEI RAUMTEMPERATUR	:	1 A
COURANT NOMINAL A LA TEMPERATURE AMBIANTE	:	
CORRETE NOMINAL ALLA TEMPERATURA AMBIENTE	:	
TYPE OF PROTECTION ACC. IEC 529	:	
SCHUTZART NACH EN 60529; IEC 529	:	IP 66 A
DEGRE DE PROTECTION SUIVANT IEC 529	:	
GRADO DI PROTEZIONE SECONDO IEC 529	:	
PROTECTION CLASS	:	
SCHUTZKLASSE	:	III
CLASSE DE PROTECTION	:	
CLASSE DI PROTEZIONE	:	

INSTALLATION POSITION	:	OPTIONAL
EINBAULAGE	:	BELIEBIG
POSITION D' INSTALLATION	:	QUELCONQUE
POSIZIONE DI MONTAGGIO	:	A SCELTA

12	SUPPLY ENERGIEZUFLUSS ALIMENTATION ALIMENTAZIONE	**32**	EXHAUST ENTLUEFTUNG ECHAPPEMENT SCARICO	**41 , 42**	CONTROL PORT STEUERANSCHLUSS ORIFICE DE COMMANDE ORIFIZIO DI COMANDO
MGB , MUB	ELECTRICAL CONTROL PORT ELEKTRISCHER STEUERANSCHLUSS COMMANDE ELETRIQUE COMANDO ELETTRICO	**MGE , MUE**			

GENERAL SPECIFICATION:	JED-334		
FURTHER TECHNICAL DATA:			
DOC. CODE:	SHEET: TO		
GENERAL TOLERANCES			
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		
TAPPED HOLES ACC. ISO 4039 / JED-152			
1) TOLERANCE CLASS APPLIED CROSSMARKED			

DCN-NO.	REV.	DATE
058757	1× B	98-03-27
048965	1× A	92-09-28

CADAM-DRAWING COPYRIGHT
DATE / SIGNATURE
DRAWN: 92-05-05 A. SCHULZ
CHECKED: 92-05-05 BRI. A.KLATT
STANDARDIZATION: 92-05-12 PANTZER

WABCO

3-POSITION CYLINDER
3-STELLUNGSZYLINDER
CYLINDRE A 3 POSITIONS
CILINDRO A 3 POSIZIONI

MASS	SCALE	PRODUCT IDENTIFICATION NO.	DOC. CODE	SHEET
KG	1:1	421 350 061 0	605	1/1
SIZE	T.R.I.			
A 1	141	SHAPE CODE	REPLACEMENT FOR	
			884 839 059 0/91-09-13	

EXPERT CODE 727
PRODUCT TYPE 000

100mm

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