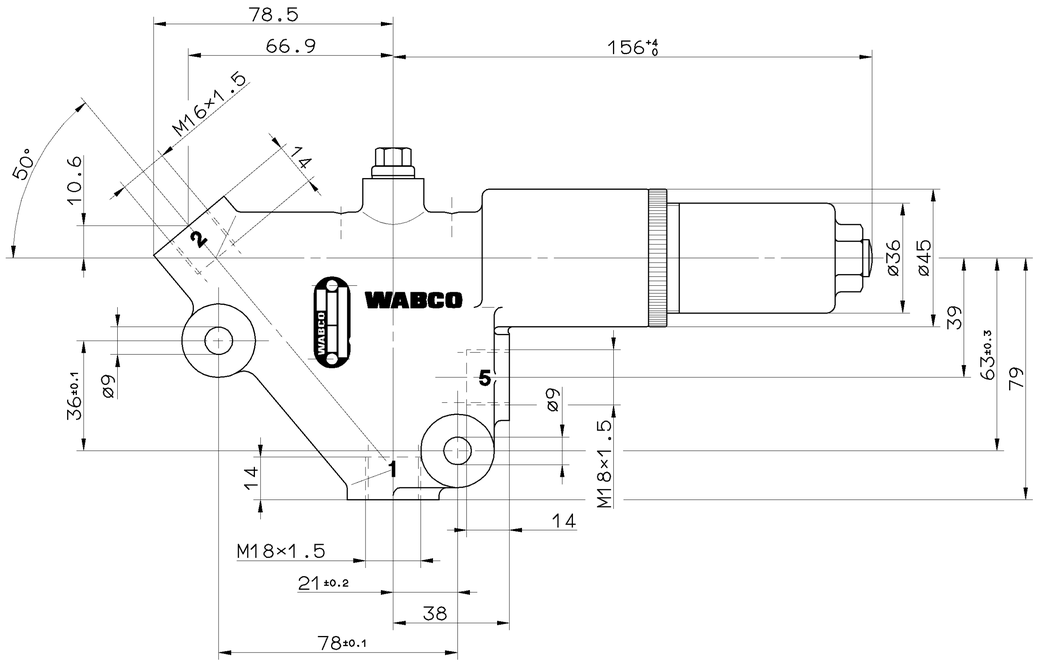
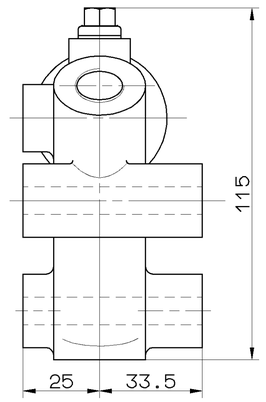




MARKING OF THE PORTS
KENNZEICHNUNG DER ANSCHLUESSE
DISTINCTIVE DES ORIFICES
DISTINTIVE DEGLI ORIFIZI

SUPPLY OF ENERGY
1 ENERGIEZUFLUSS
ALIMENTATION D' ENERGIE
ALIMENTAZIONE DI ENERGIA

SERVO BRAKE
2 BETRIEBSBREMSE
FREIN DE SERVICE
FRENO DI SERVICO

DISCHARGE OF ENERGY
5 ENERGIEABFLUSS
UTILISATION D' ENERGIE
DEFLUSSO DI ENERGIA

TECHNICAL DATA
TECHNISCHE DATEN
CARACTERISTIQUES TECHNIQUES
CARATTERISTICHE TECHNICHE

AMBIENT TEMPERATURE:
UMGEBUNGSTEMPERATUR: -30°C.. +80°C
TEMPERATURE AMBIANT:
TEMPERATURA AMBIENTE:

WORKING MEDIUM: MINERAL OIL,
BETRIEBSMEDIUM: MINERALOEL, 10 .. 1940mm²/s
FLUIDE: HUILE MINERALE,
FLUIDO DI ESERCISIO:OLIO MINERALE,

TEMPERATUR OF MEDIUM:
DRUCKMITTELTEMPERATUR: -30°C.. +80°C
TEMPERATURE DU FLUIDE:
TEMPERATURA DEL FLUIDO:

CUT-IN PRESSURE:
EINSCHALTDRUCK: 120 +10 -0 bar
PRESSION DE FERMETURE:
PRESSIONE DI CHIUSURA:

CUT-OFF PRESSURE:
ABSCHALTDRUCK: 150 +0 -10 bar
PRESSION DE OUVERTURE:
PRESSIONE D' APERTURA:

FLOW RATE FROM 1 TO 2 MAX.:
MAX. VOLUMENSTROM VON 1 NACH 5: 45dm³/mln
DEBIT DE 1 A 5 MAX.:
PORTATA DI 1A 5 MAX.:

POSITION D' INSTALLATION: AU CHOIX
EINBAULAGE: BELIEBIG
INSTALLATION POSITION: OPTIONAL
POSIZIONE DI MONTAGGIO: A PLACERE

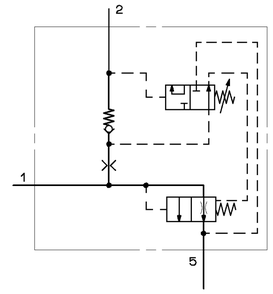
PAINTING: BLACK SYNTHETIC RESIN VARNISH RAL9005
PORTS AND HOLES FREE OF PAINT
FARBANSTRICH: KUNSTHARZ-DECKLACK SCHWARZ RAL9005
ANCHLUESSE UND BOHRUNGEN FARBFREI
PEINTURE: VERNIS SYNTHETIQUE NOIR RAL 9005
ORIFICES ET TROUS SANS PEINTURE
VERNICATURA: VERNICE SINTETICA MERA RAL 9005
ORIFIZI ET FORI SENZA VERNICE

MAXIMAL PRESSURE AT PORT 5:
DRUCK IN ANSCHLUSS 5: MAX. 50 bar
PRESSION EN ORIFICE 5:
PRESSION IN ORIFIZIO 5:

FLOW RATE FROM 1 TO 2
(PRESSURE AT PORT 2: 120bar
FLOW RATE AT PORT 1: 20dm³/mln)
DURCHFLUSSMENGE VON 1 NACH 2 17...19dm³/mln
(DRUCK AM ANSCHLUSS 2: 120bar
DURCHFLUSSMENGE AN ANSCHLUSS 1: 20dm³/mln)
DEBIT DE 1 A 2
(PRESSION A L'ORIFICE 2: 120bar
DEBIT A L'ORIFICE 1: 20dm³/mln)
PORTATA DI 1 A 2
(PRESSIONE ALL'ORIFIZIO: 120bar
PORTATA ALL'ORIFIZIO 1: 20dm³/mln)

TORQUE
ANZUGSMOMENT
COUPLE DE SERRAGE
COPPIA DE SERRAGGIO

M16x1.5: 40±5 Nm
M18x1.5: 50±5 Nm



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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
							61957	C	97-05-06
							53882	1=B	94-04-18
							52328	4=A	93-05-03

CADAM-DRAWING COPYRIGHT DATE SIGNATURE
DRAWN: 92-09-15 SONNTAG
CHECKED: 92-09-15 ALT.LUEL.
STANDARDIZATION: 92-09-15 PANTZER

WABCO

CUT OFF VALVE
ABSCHALTVENTIL
VALVE D ARRET
VALVE D ARRESTO

MASS	SCALE	PRODUCT IDENTIFICATION NO.	DOC. CODE	SHEET
2.4 KG	1:1	477 397 031 0	605	1/1
SIZE	T.R.I.	SHAPE CODE	REPLACEMENT FOR	
A 1	141			

100mm

EXPERT CODE 707

PRODUCT TYPE 01X

1009/016/04.92

606/083