

THERMAL RANGE OF APPLICATION  
THERMISCHER ANWENDUNGSBEREICH  
GAMME D'APPLICATION THERMIQUE  
CAMPO DI APPLICAZIONE TERMICA

-40°C....+80°C

TORQUE FOR CONNECTIONS  
ANZUGSMOMENT FÜR EINSCHRAUBSTUTZEN  
COUPLE DE SERRAGE DES RACCORDS  
COPPIA DI SERRAGGIO DEI RACCORDI

38.5 Nm MAX

- ① INLET  
VORRAT  
ALIMENTATION  
ALIMENTAZIONE (HIGH PRESSURE)  
(HOCHDRUCK)  
(HAUTE PRESSION)  
(ALTA PRESSIONE)
- ② DELIVERY  
AUGESTEURE LUFT  
UTILISATION  
UTILIZZAZIONE (LOW PRESSURE)  
(NIEDERDRUCK)  
(BASSE PRESSION)  
(BASSA PRESSIONE)
- ③ EXHAUST  
ENTLUEFTUNG  
ECHAPPEMENT  
SCARICO

DELIVERY PRESSURE  
AUGESTFUERTER  
PRESSION D'UTILISATION  
PRESSIONE D'UTILIZZAZIONE

P2=9.0+0.1/-0.4 bar FOR  
FUER P1=10 bar  
POUR PER

OPENING OF SAFETY VALVE  
OEFFNUNG DES SICHERHEITSVENTILS  
OUVERTURE DE LA SOUPEPE DE SECURITE  
APERTURA DELLA VALYOLA DI SICUREZZA

P2+2.5 bar (MAX)

NOMINAL DIAMETER MIN.  
MIN. FREIER DURCHGANG  
DIAMETRE NOMINAL MIN.  
DIAMETRO NOMINALE MIN.

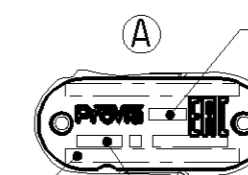
10 mm (78.5 mm<sup>2</sup>)

MEDIUM  
MEDIUM  
FLUIDE  
FLUIDE

AIR  
LUFT  
AIR  
ARIA

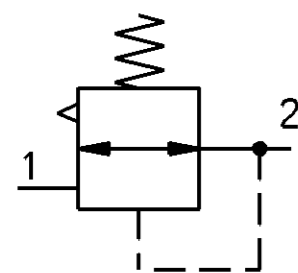
NAME PLATE DETAILS

MANUFACTURING PLANT:  
PRODUKTIONSSTAETTE: JED-225  
LIEU DE FABRICATION:  
LUOGO DI FABRICAZIONE:



ProVia IDENTIFICATION NUMBER  
ProVia TEILE NUMMER  
NUMERO D'IDENTIFICATION ProVia  
NUMERO D'IDENTIFICAZIONE

WEEK / YEAR OF MANUFACTURE  
FERTIGUNGSWOCHE / JAHR  
SEMAINE / ANNEE DE FABRICATION  
SETTIMANA / ANNO DELLA FABRICAZIONE



INLET  
VORRAT  
ALIMENTATION  
ALIMENTAZIONE

P1 MAX = 14 bar

P1 MAX = 10 bar

IF  
FALLS  
SI  
SE

P1

CONSTANT  
UNVERÄNDERLICH  
CONSTANTE  
INVARIABILE

IF  
FALLS  
SI  
SE

P1

VARIABLE  
VERÄNDERLICH  
VARIABLE  
VARIABLE

General Specification: JED-334-1, Size ISO 14405 LP		Copyright WABCO®		<b>ProVia</b>	
Further Technical Data:		Date	Signature		
Doc. Code:	Sheet: To	2018-09-19	Aswinkumar	PRESSURE LIMITING VALVE DRUCKBEGRENZUNGSVENTIL VALVE DE LIMITATION DE PRESSION VALVOLA LIMITATRICE DI PRESSIONE	
General Tolerances JED-261		2018-09-20	Vallarasu		
Range of Nominal Dimensions (± mm)		Expert		K P NAGARAJAN	
Class 1)	≤ 50 > 50 > 180 > 180 > 400 > 400	Mass	Scale	Material No.	Date of first issue: 2015-11-20
Fine	0.5 1.0 1.5 2.0	0.377	1:1	PRO 015 068 0	Doc.Code Language Sheet
Medium	1.0 2.0 3.0 4.0	KG			005 ML 1/1
Coarse	2.0 3.5 5.0 6.5	Size	CAD System	ECN-No.	Revision Techn. Resp.
Tapped Holes acc. JED-152		A 2	CREO	177205	1 A 5160_AM
1) Tolerance Class Applied Crossmarked				Replacement for	

100mm