

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

-40°C....+80°C  
MAX. TEMP. 100°C  
ADMISSIBLE DURING LIMITED  
PERIOD OF 20h

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

30 Nm MAX

- ① INLET  
VORRAT  
ALIMENTATION  
ALIMENTAZIONE (HIGH PRESSURE)  
(HOCHDRUCK)  
(HAUTE PRESSION)  
(ALTA PRESSIONE)
- ② DELIVERY  
AUSGESTURTE 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= 5.5 +0.4 / -0 bar FOR  
FUER P1=8.5 bar  
POUR PER

OPENING OF SAFETY VALVE  
OEFFNUNG DES SICHERHEITSVENTILS  
OUVERTURE DE LA SOUPEPE DE SECURITE P2+2.5 bar (MAX)  
APERTURA DELLA VALVOLA DI SICUREZZA

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

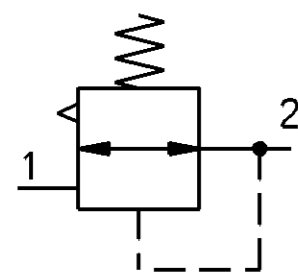
MANUFACTURING PLANT:  
PRODUKTIONSSTAETTE: JED-225  
LIEU DE FABRICATION:  
LUOGO DI FABRICAZIONE:

Ⓐ



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

IF  
FALLS  
SI  
SE

P1

CONSTANT  
UNVERANDERLICH  
CONSTANTE  
INVARIABILE

General Specification: JED-334-1, Size ISO 14405 LP		Copyright WABCO®		<b>ProVia</b>	
Further Technical Data: PRO0150720		Date	Signature		
Doc. Code: 035	Sheet: 1 To 5	2018-09-24	Aswinkumar	PRESSURE LIMITING VALVE DRUCKBEGRENZUNGSVENTIL VALVE DE LIMITATION DE PRESSION VALVOLA LIMITATRICE DI PRESSIONE	
General Tolerances JED-261		2018-09-24	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	0.388	1:1	PRO 015 512 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

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