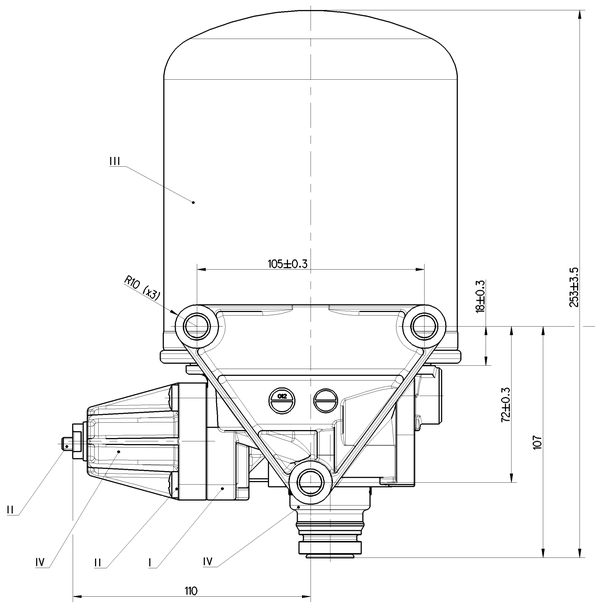
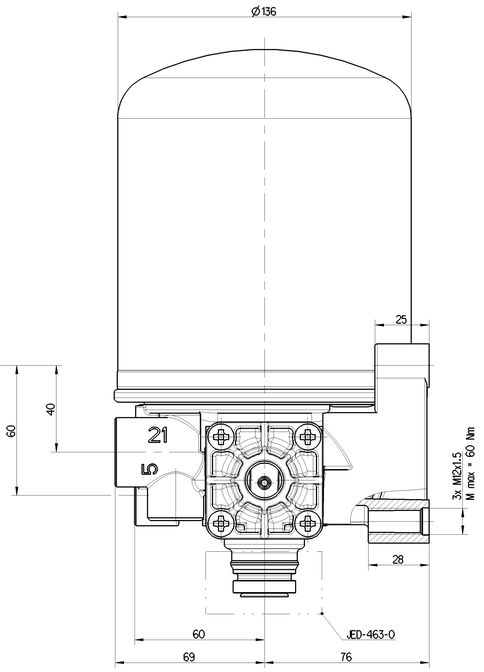
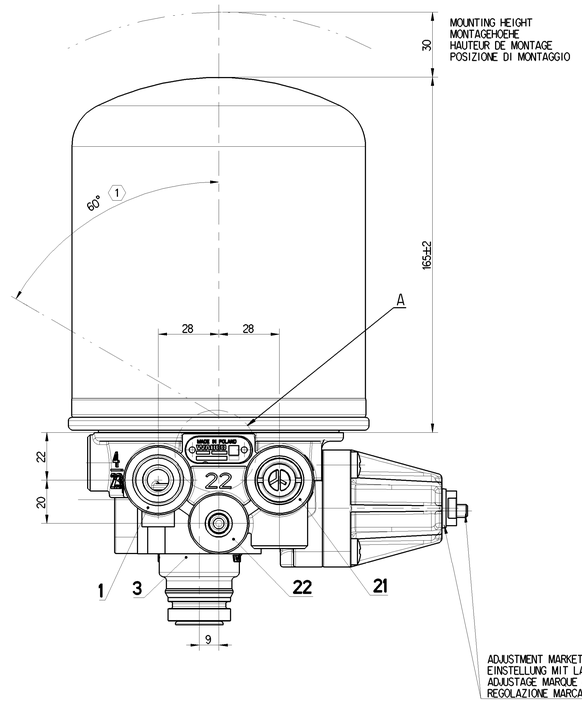
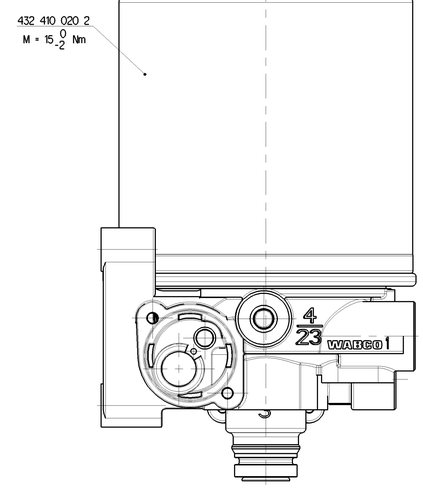
PART CODE	MATERIAL	SURFACE PROTECTION
I	ALUMINIUM ALLOY	CHROMATED
II	STEEL	PASSIVATED
III	STEEL	PAINTED
IV	PLASTIC	NO TREATMENT









PORT ANSCHLUSS ORIFICE ORIFIZIO	FUNCTION FUNKTION FONCTION FUNZIONE	THREAD GEWINDE FILETAGE FILETTAURA
1	FROM THE COMPRESSOR VOM KOMPRESSOR PROVENANT DU COMPRESSEUR PROVENIENTE DEL COMPRESSORE	M22x1.5 d=15
21	TO THE RESERVOIRS ZU DEN LUFTBEHAELTERN AUX RESERVOIR AL SERBATOII PER	M22x1.5 d=24.5
22	TO RESERVOIR FOR REGENERATION AIR ZUM REGENERATIONS-LUFTBEHAELTER AU RESERVOIR D'AIR DE REGENERATION AL SERBATOII PER L'ARIA RIGENERATA	M12x1.5 d=12
3	EXHAUST FOR COMPRESSED AIR ENTLUEFTUNG FUER DRUCKLUFT ECHAPPEMENT POUR AIR COMPRIME SCARIO PER ARIA COMPRESSA	SILENCER

TECHNICAL DATA. TECHNISCHE DATEN. CARASTERISTIQUES TECHNIQUES. CARATTERISTICHE TECNICHE

THERMAL RANGE OF CONTINUOUS APPLICATION:
THERMISCHER DAUERANWENDUNGSBERREICH:
PLAGE DE TEMPERATURE EN UTILISATION CONTINUE:
COMPO DI APPICAZIONE CONTINUA: -40°C... +65°C

RESISTANCE TO HEAT:
WAERMEBESTAENDIGKEIT:
RESISTANCE A LA CHALEUR:
RESISTANZA AL CALORE: +80°C MAX

MEDIUM: COMPRESSED AIR
MEDIUM: DRUCKLUFT
FLUIDE: AIR COMPRIME
FLUIDO: ARIA COMPRESSA

WORKING PRESSURE:
BETRIEBSDRUCK:
PRESSION DE SERVICE:
PRESSIONE D' ESERCIZIO: Pe MAX = 13 bar

MAX. PERMISSIBLE FREQUENCY
MAX. ZULAESSIGE FREQUENZ
MAX. ADMISSIBLE FREQUENZE
MAX. AMMISIBLE FREQUENZA: 50 Hz

MAX. PERMISSIBLE ACCERELATION
MAX. ZULAESSIGE BESCHLUNIGUNG
ACCELERATION MAX. ADMISSIBLE
ACCELERAZIONE MAX. AMMESA: 10 g

COMBINED UNLOADER
DRUCKREGLER
REGULATEUR DE PRESSION
GRUPPO DI REGULAZIONE

CUT OUT PRESSURE
ABSCHALTDRUCK
PRESSION D'OUVERTURE
PRESSIONE D'APERATURA: 7.8±0.2 bar

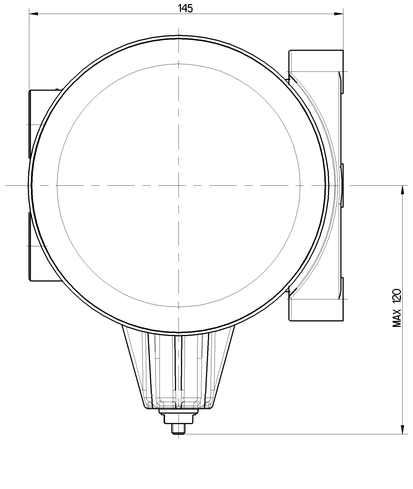
OPERATING RANGE
SCHALTSPANNE
PLAGE DE REGULATION
GAMME DI REGULATIONE: $0.6^{+0.4}_{0}$ bar

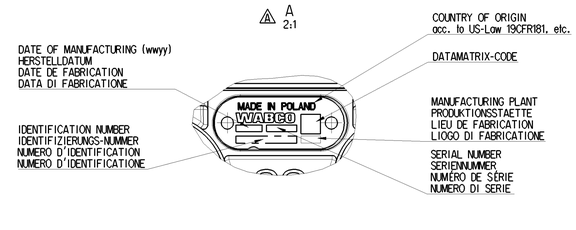
DYNAMIC PRESSURE OF SAFETY VALVE:
STAUDRUCK DES SICHERHEITSVENTILES:
PRESSION DYNAMIQUE DU SOUPAPE DE SECURITE:
PRESSIONE DINAMICA DELLA VALVOLA DI SICUREZZA: 10^{+4}_{0} bar (BEI $\dot{V}n$ = 100 dm^3/min)

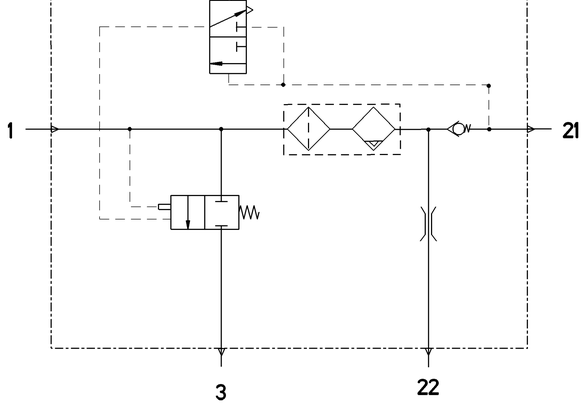
TORQUES FOR CONNECTIONS:
ANZUNGSMOMENT FUER EINSCHRAUBSTUTZEN:
COUPLE DE SARRAGE DES RACCORDS
COPPIA DI SERRAGGIO DEI RACCORDI: M12x1.5: Mmax = 21 Nm
M22x1.5: Mmax = 53 Nm

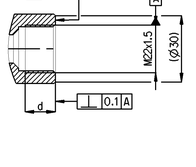
(1) INSTALLATION POSITION AS DRAWN
EINBAULAGE WIE GEZEICHNET
POSITION D' INSTALLATION SUIVANT DESSIN
POSIZIONE DI MONTAGGIO COME DISEGNATO

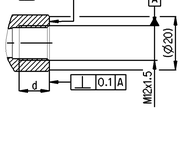
PERMITED SILENCER:
FREIGEGEBENER GERAEUSCHDAEMPFER
SILENCIEUX PERMIS
SILENZIATORE AMMESSO 432 407 012 0











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General Specification: ISO 8015, JED-334-1, Size ISO 14405 LP
Further Technical Data: Product Specification
Doc. Code: 0315 Sheet: 1 To 6
General Tolerances JED-261

Class 1)	Range of nominal dimensions in mm				
	≥ 0.5 ≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400 ≤ 1000	
Fine	±0.5	±1	±1.5	±2	±3°
Medium X	±1	±2	±3	±4	
Coarse	±2	±3.5	±5	±6.5	

Tapped Holes acc.: JED-152
1) Tolerance Class Applied Crossmarked

Copyright WABCO®
Date: 2022-07-13 Drawn: Kurzynski
Checked: 2022-08-31 Kostrzewa
Dimensions in mm
Max. Size: 4.20 kg Size: A 0
Material No.: 1x1 (2:1) CAD System: CREO
Date of first issue: 2012-04-5
Doc.Code: 005 Language: ML Sheet: 1/1
Replacement for:
EDM-No.: 510690 Revision: 4 x A Techn. Regs.: 5050

WABCO
AIR DRYER
LUFTTROCKNER
DESSICATEUR D' AIR
ESSICATORE D' ARIA
432 410 031 0

100mm