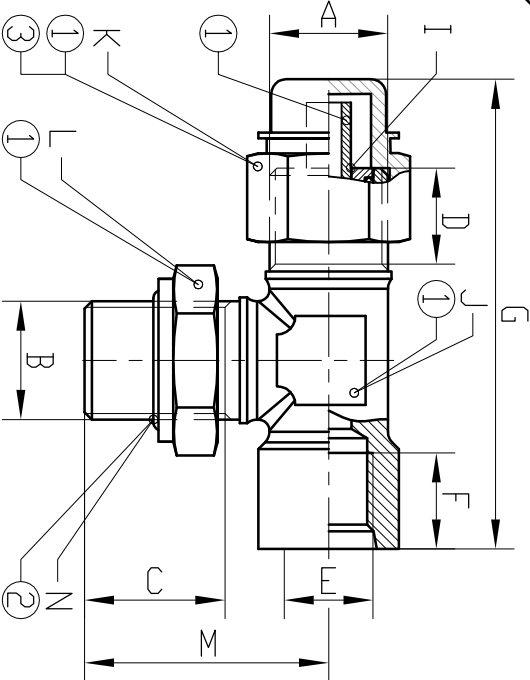
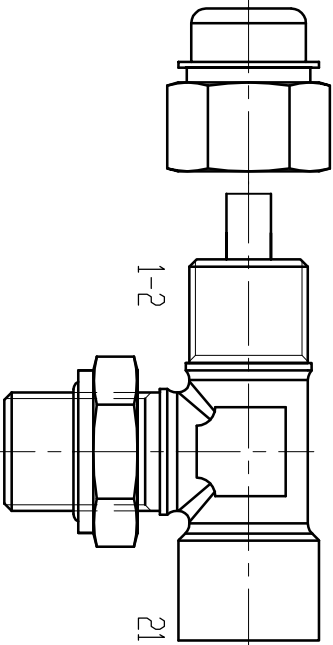


A	B	C	D	E	F	G	H	I	J	K	L	M	N
M16x1,5	M16x1,5	19	13	M12x1,5 ISD 4039-2	13	63,5	20-24-Nm M12x1,5 30-35Nm M16x1,5	acc. ISD3583	HW17	M16x1,5 Hex. 19	M16x1,5 Hex.22	33	with oring

H: recommended torque without lubrication (max. torque) respect max. torque of counter part



Cleanliness requirement:
No particles >1mm allowed according mandatory standard: JED-334 and JED-593

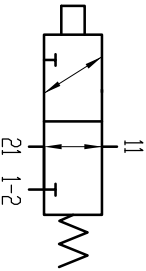
Material :
① CuZn
② EPDM
③ inner components: EPDM, stainless steel, CuZn

General Specification: JED-762 ; JED-334 ; JED-622 ; JED-220 ; JED-367
Engineering related agreements with Supplier have to be mentioned in the "Release of Supplier"

Working medium:
Max. working pressure:
Nominal working pressure:
Nominal diameter:
Thermal range of applicaation:

Suitable for use in air brake systems for commercial vehicles

Air acc. to JED-848
14,5 bar
10bar
4mm
-40°C ... 93°C
1h 120°C without function



General Specification: JED-334-1 , Size ISD 14405 LP									
Further Technical Data:									
Doc. Code:		Sheet:		To					
General Tolerances JED-261									
		Range of Nominal Dimensions (± mm)							
Class 1)		≤ 50	> 50	≤ 180	> 180	≤ 400	> 400	Δ	
	Fine	X	0,5	1,0	1,5	2,0			
	Medium		1,0	2,0	3,0	4,0			
	Coarse		2,0	3,5	5,0	6,5	± 3°		
Tapped Holes acc.									
Tolerance Class Applied Crossmarked									
Copyright WABCO®									
Date		Drawn		Signature					
2017-03-07				Golula					
2017-03-08		Checked		Szczytkowski					
		Expert							
		Szczytkowski							
Mass		Scale		Material No.					
0,146 KG		1:1							
Size		CAD System							
A 3		Inventor				463 710 998 0			
EDN-No.		Revision		Techn. Resp.		Replacement for			
-		-		5791					
						2017-03-08			
		Doc.Code		Language		Sheet			
		005		EN		1/1			