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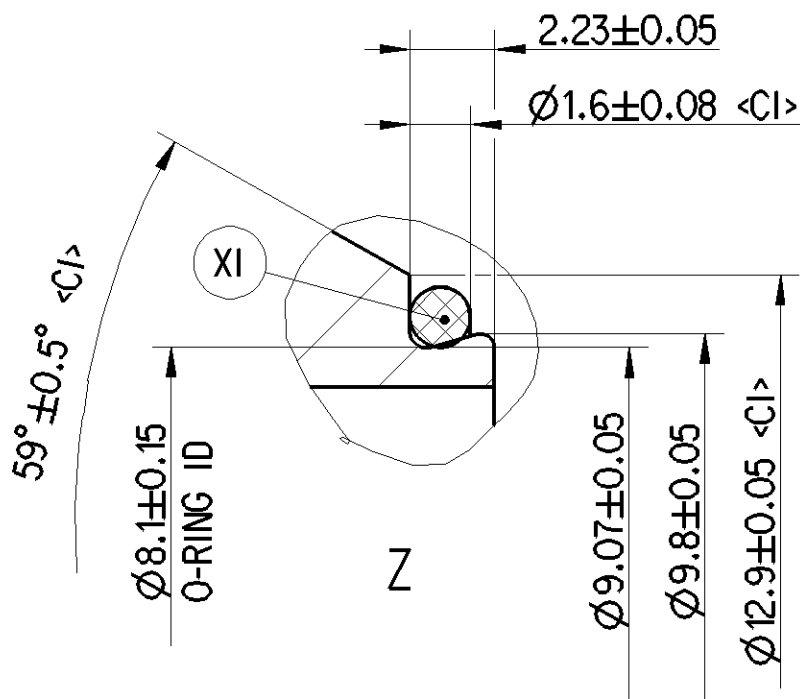
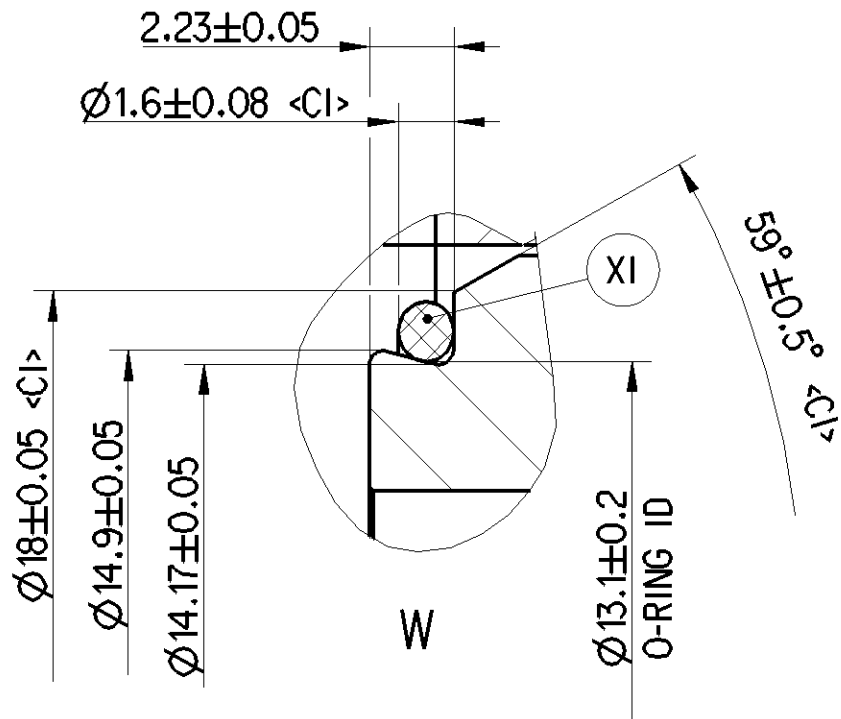
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XVII	STEEL	NO TREATMENT
XVI	CAST IRON	PLATED
XV	STEEL	ZINC-IRON PLATED
XIV	CAST IRON	NO TREATMENT
XIII	ZINC ALLOY	ANODISED
XII	PLASTIC	NO TREATMENT
XI	RUBBER	NO TREATMENT
X	STAINLESS STEEL	NO TREATMENT
IX	BRASS	NO TREATMENT
VIII	ZINC ALLOY	CHROMATED
VII	ALUMINIUM ALLOY	ANODISED
VI	ALUMINIUM ALLOY	CHROMATED
V	CAST IRON	PAINTED
IV	STEEL	POWDER COATED
III	STEEL	PAINTED
II	STEEL	PHOSPHATED
I	STEEL	ZINC PLATED
PART CODE	MATERIAL	SURFACE PROTECTION

SL.NO	TECHNICAL DETAILS 	
1	PRODUCT FUNCTION AND RELIABILITY	
1.1	WORKING MEDIUM	AIR
1.2	MAXIMUM WORKING PRESSURE	10 bar
1.3	THERMAL RANGE OF OPERATION	-40°C TO +80°C
1.4	ADMISSIBLE LEAK RATE AT MAXIMUM WORKING PRESSURE	NO LEAK
2	END FITTINGS ARE FITTED WITH CLOSURE PLUGS FOR STORAGE AND TRANSIT PURPOSES.	
3	TYPE APPROVED BY ARAI FOR SS 27/1986 ARAI REPORT REF. : SHL/OTC/06-2000/016/2494/0199 DATED 19.01.2000	
4	BRAKE HOSE AS PER SAE J1402	
5	SMALLEST ALLOWABLE BENDING RADIUS AS PER SAE J1402	90 mm
6	HOSE MATERIAL DETAILS :	
6.1	OUTER COVER : NBR + SBR BLEND	
6.2	INNER COVER : NBR + SBR BLEND	
6.3	REINFORCEMENT : RAYON / POLYESTER	
7	CORROSION RESISTANCE FOR PLATED PARTS (BEFORE CRIMP DISTORTION)	240 h



NOTES	
 1	WABCO PART NUMBER SCREEN PRINTED/STENCILED LETTER HEIGHT:3.0
 2	CUSTOMER PART NUMBER SCREEN PRINTED/STENCILED LETTER HEIGHT:3.0
 3	CLIPS TO BE CRIMPED AT 8 PLACES EQUI-SPACED AND DEPTH TO WITHSTAND THE PULLING LOAD OF 1500 N (min)
 4	HEX 27 - CUSTOMER SHALL ENSURE THE TIGHTENING TORQUE 50±5 Nm
 5	HEX 22 - CUSTOMER SHALL ENSURE THE TIGHTENING TORQUE 31.5±2.5 Nm
 6	COLOR IDENTIFICATION : YELLOW
 7	P STICKER AFFIXING
 8	WHEN MEASURED AT EXTREME END POSITION OF RUNNING NUT
 9	END FITTINGS WITH BLACK PASSIVATION
 10	QUICK RESPONSE LABEL TO BE PASTED HERE.
 11	PITCH OF THE SPRING COIL IS 6.1 mm AT FREE LENGTH

AL PART NUMBER	F1B07600
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	General Specification: ISO 8015, JED-334-1, Size ISO 14405 LP					Copyright WABCO®		 HOSE ASSEMBLY						
	Further Technical Data: 452 640 085 0					Date	Signature							
	Doc. Code: 035		Sheet: 01		To 10	Drawn		2022-03-10 SRINIVASAN						
	General Tolerances JED-261					Checked								
	Range of nominal dimensions in mm					2022-03-10 Lokshmanan								
Class 1)					Dimensions in mm									
Fine		≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400		Mass	Scale	Material No.		Date of first issue: 2019-10-22			
Medium	X	±0.5	±1	±1.5	±2			(0.421) kg	NTS	452 640 146 0		Doc.Code	Language	Sheet
Coarse		±1	±2	±3	±4			Size	CAD System			005	EN	1/1
Tapped Holes acc. JED-152					A 2			CREO				ECN-No.	Revision	Techn. Resp.
1) Tolerance Class Applied Crossmarked								507592	5x	A	5690_WIN	-		