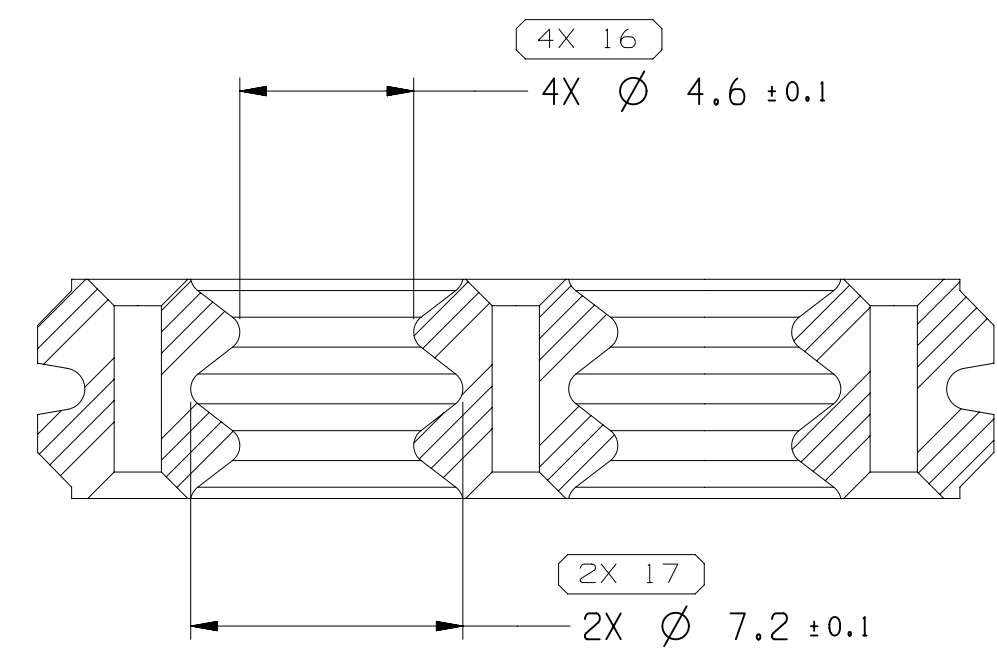
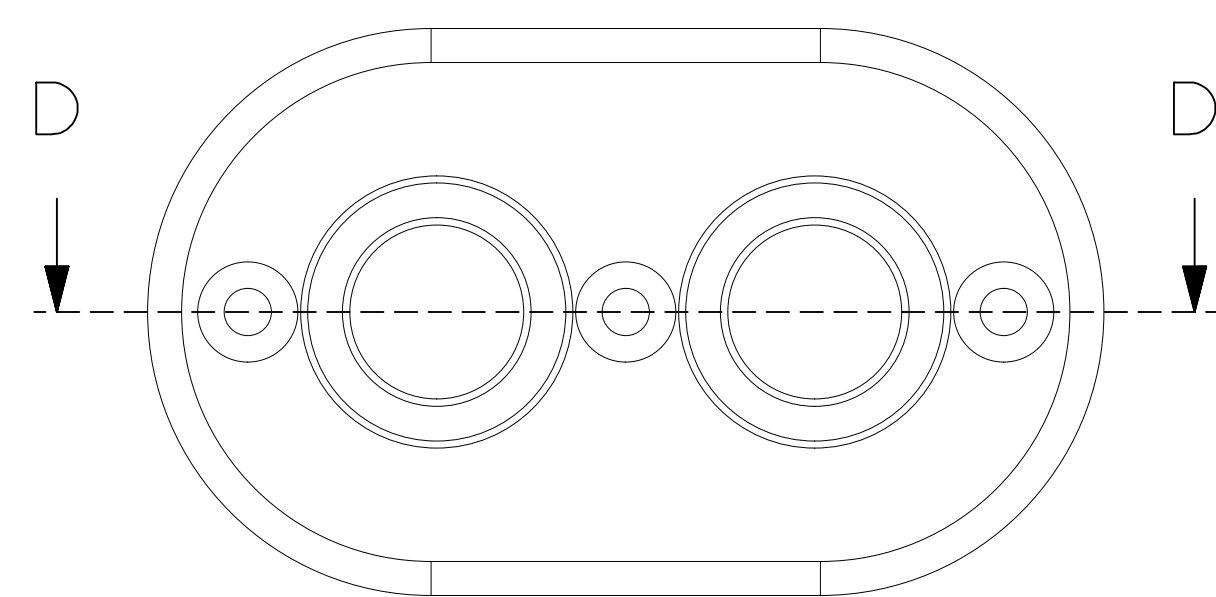
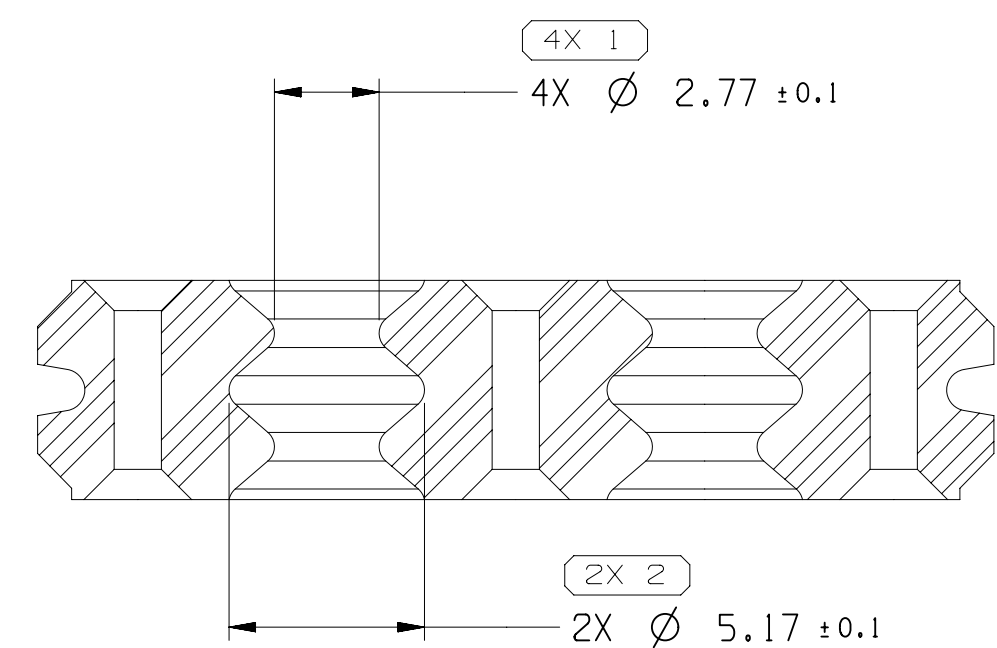




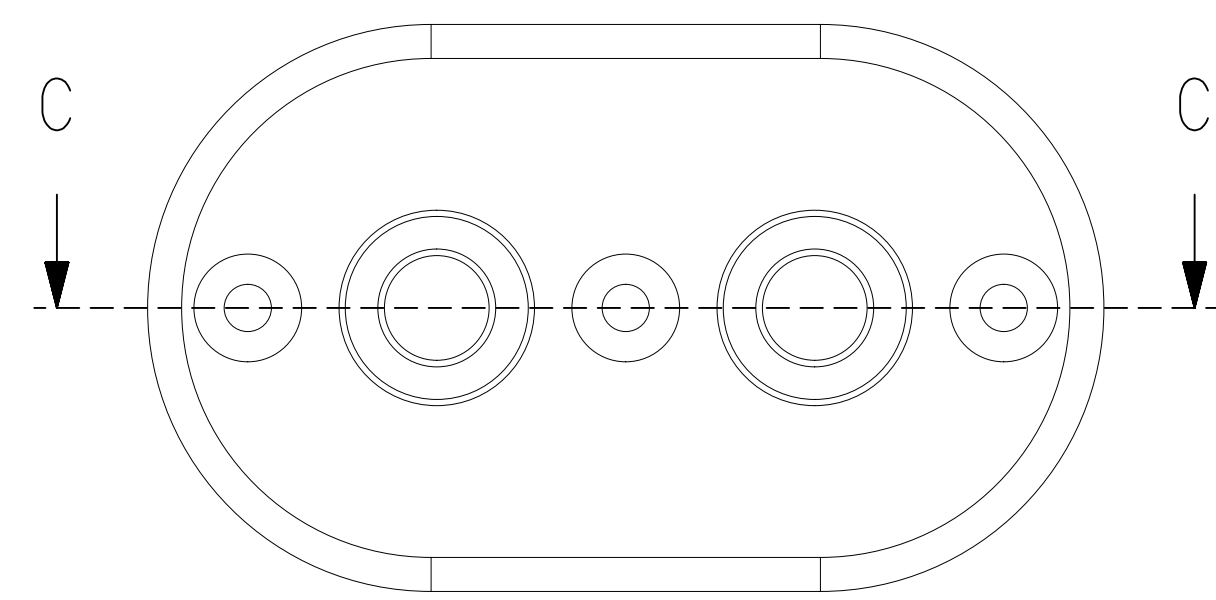
SECTION D-D



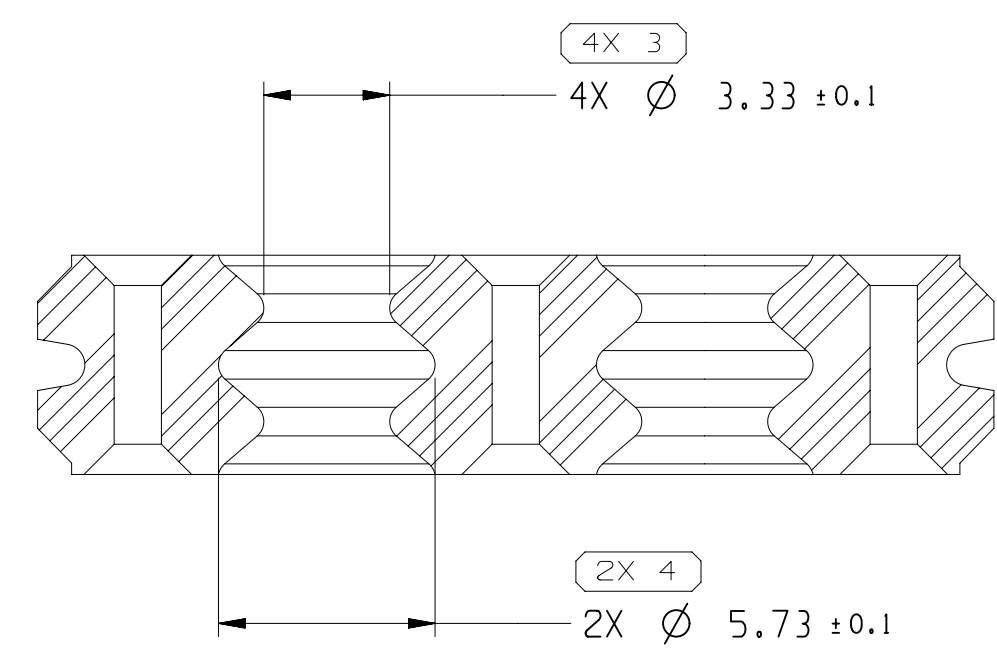
TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN



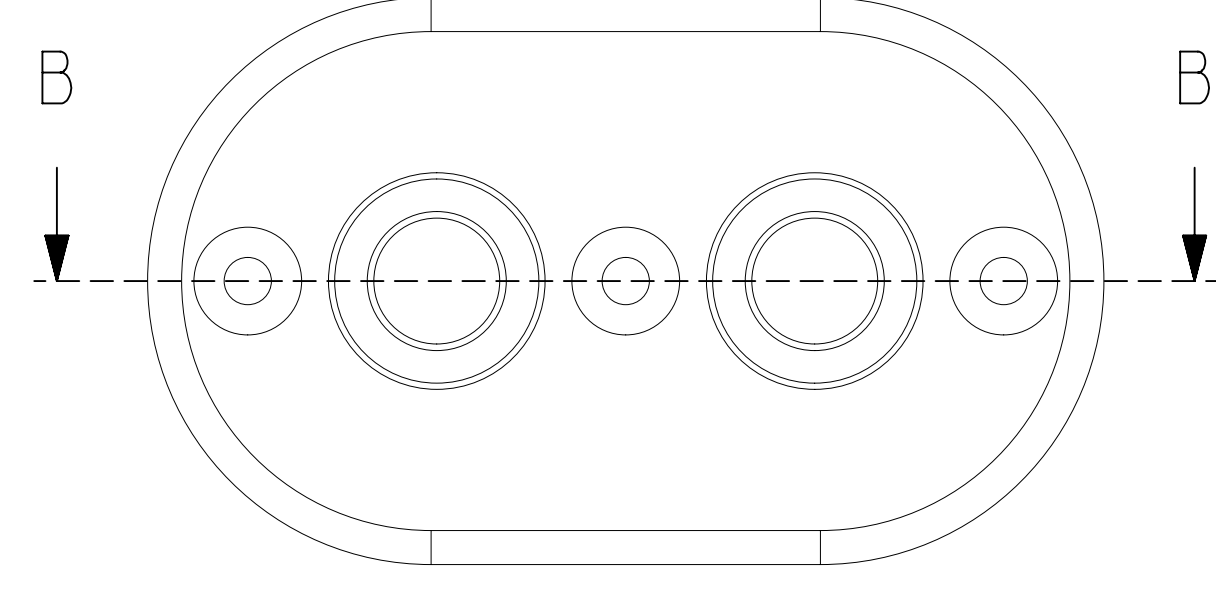
SECTION C-C



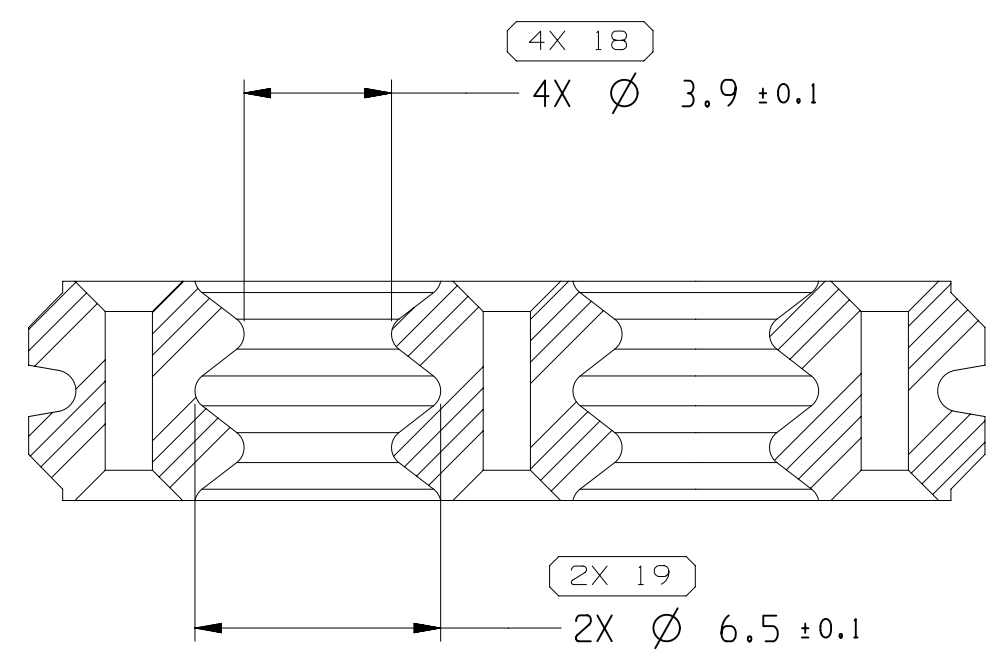
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN



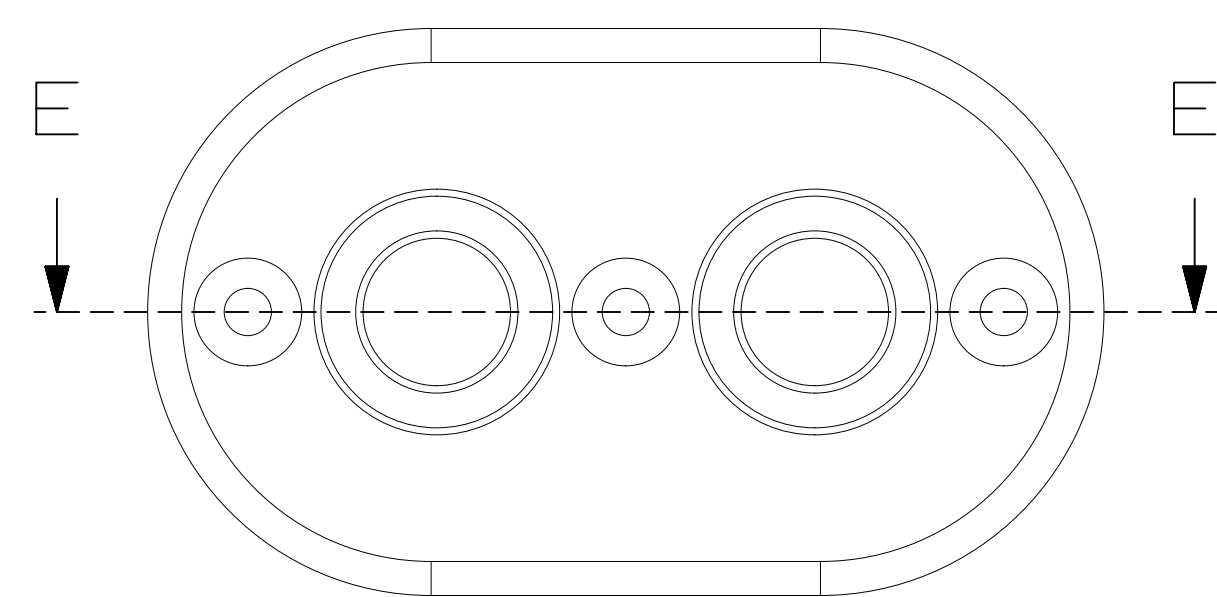
SECTION B-B



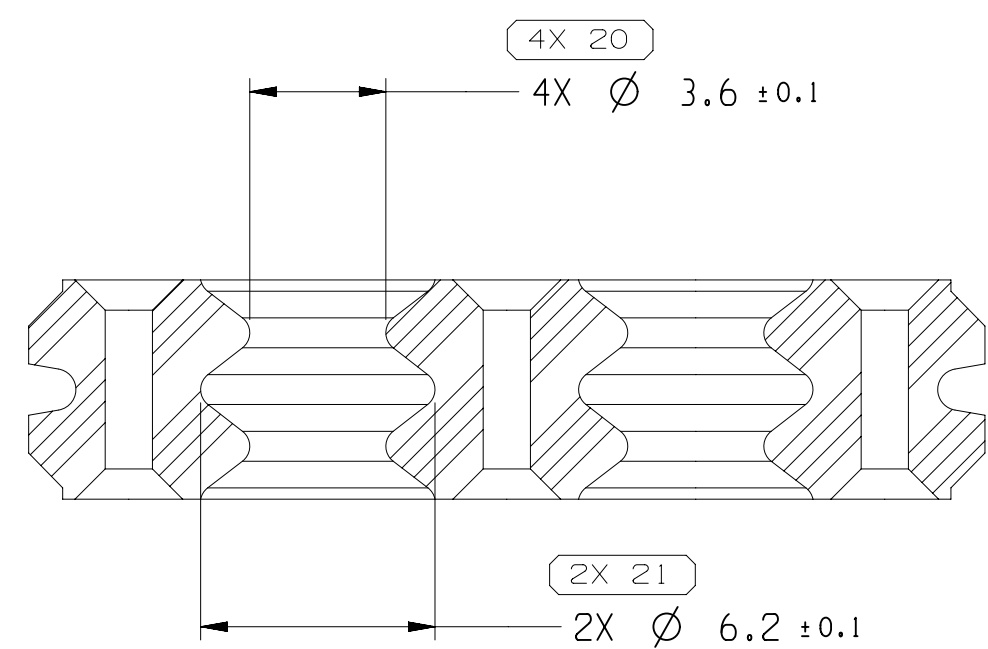
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



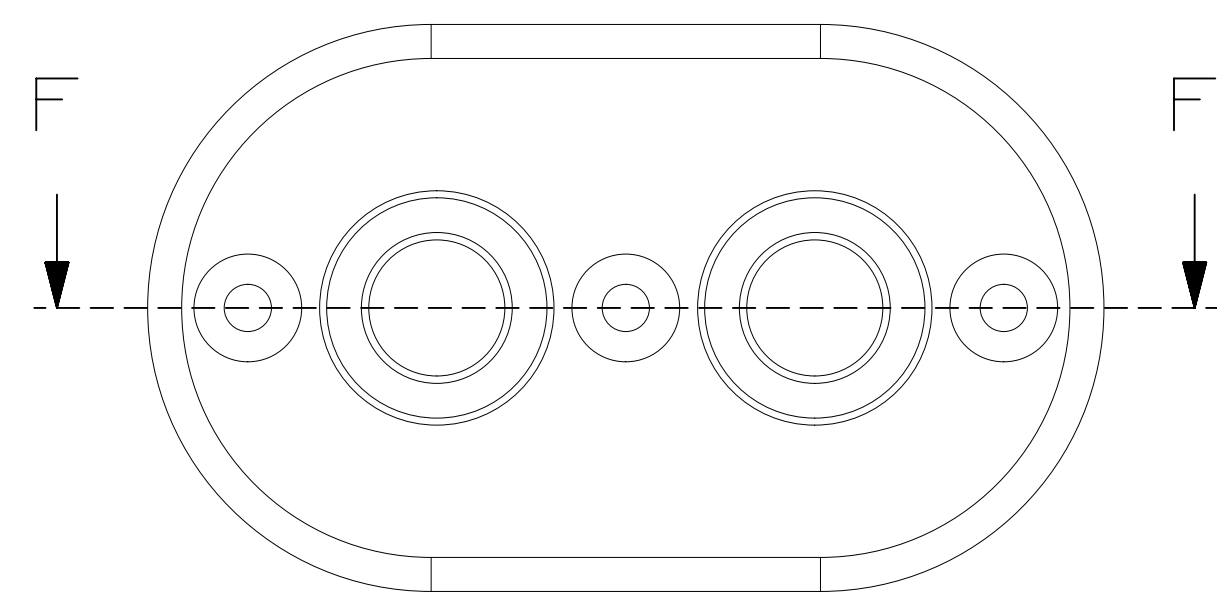
SECTION E - E



TYPE 105
SAME AS TYPE 101
EXCEPT AS SHOWN



SECTION F - F

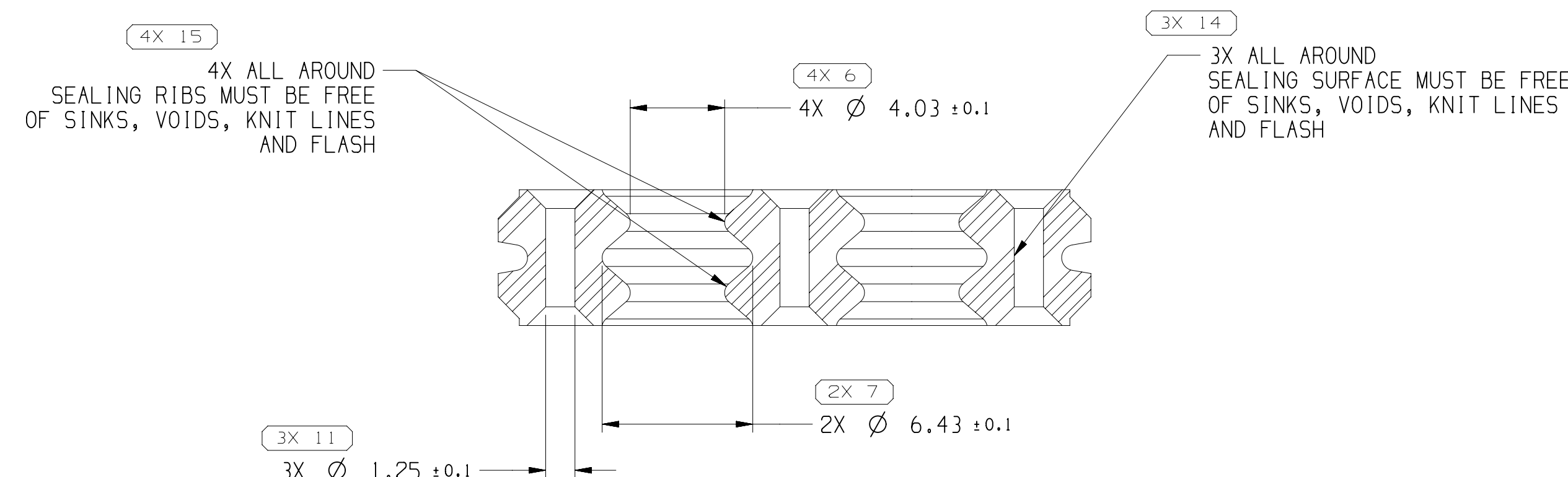
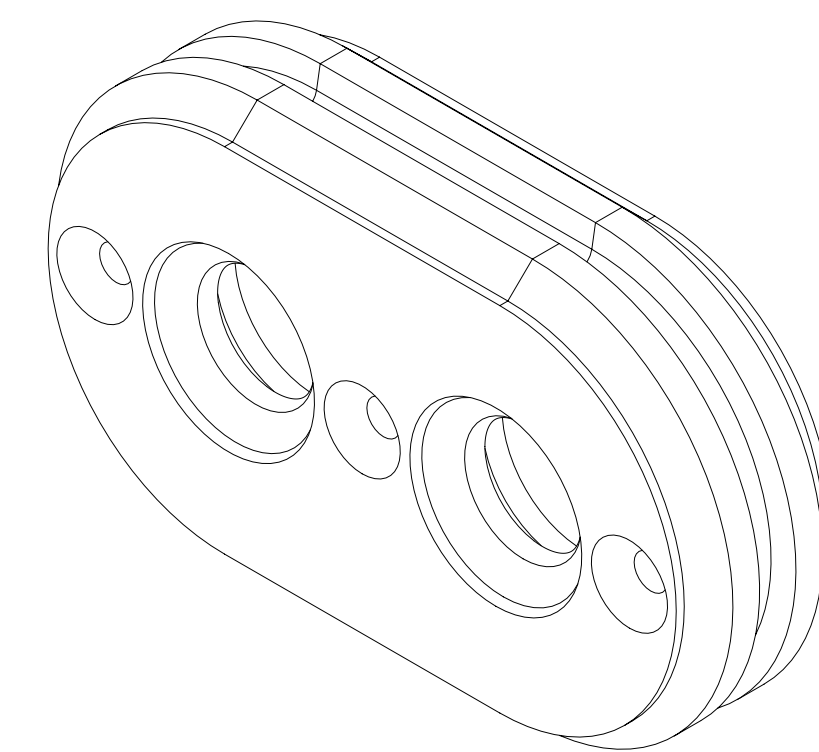


TYPE 106
SAME AS TYPE 101
EXCEPT AS SHOWN

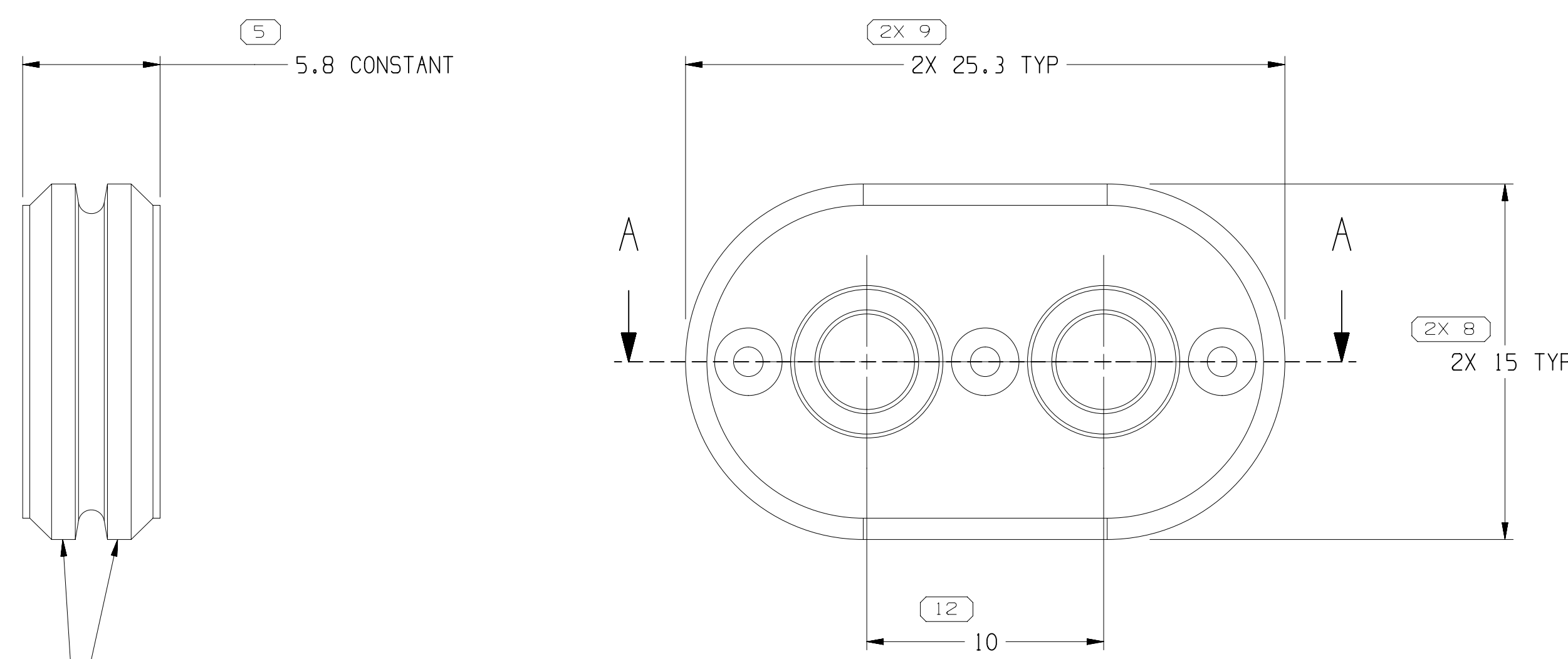
15513454	01	AD	-	109	SILICONE RUBBER OCHER	1.441	5.8 - 5.3	4 MM ²	13898072	-
15513453	01	AC	-	103	SILICONE RUBBER WHITE	1.565	4.37 - 4.17	2 MM ²	13824780	-
15513452	01	AC	-	102	SILICONE RUBBER GRAY	1.522	4.93 - 4.73	3 MM ²	13824779	-
15513451	01	AC	-	101	SILICONE RUBBER RED	1.460	5.66 - 5.4	5 MM ²	13824778	-
13887974	01	AD	-	106	SILICONE COMPOUND WHITE	1.469	5.5 - 5	3 MM ²	13888073	-
13887973	01	AC	-	105	SILICONE COMPOUND DARK GRAY	1.441	5.8 - 5.3	4 MM ²	13888072	15513454
13887943	01	AD	-	104	SILICONE COMPOUND LIGHT ORANGE	1.368	6.5 - 6	5 MM ²	13888071	-
13824776	01	AC	-	103	SILICONE COMPOUND GREEN	1.565	4.37 - 4.17	2 MM ²	13824780	15513453
13824775	01	AC	-	102	SILICONE COMPOUND YELLOW	1.522	4.93 - 4.73	3 MM ²	13824779	15513452
13824774	01	AD	RESTRICTED - SEE NOTE 6	101	SILICONE COMPOUND LIGHT BLUE	1.460	5.66 - 5.4	5 MM ²	13824778	15513451
PART NO	REV	N/P	RESTRICTED USAGE	TYPE	MATERIAL SPECIFICATION	VOL 1CM ³	CABLE OD RANGE	SHIELDED, JACKETED CABLE SIZE	APPLICABLE SECONDARY LOCK OR EQUIVALENT	REPLACED BY

SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL  DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	54
	LAST NO. USED	21

MISSING SYMBOLS	DWS STATUS					ZONE	REVISION HISTORY				AUTH	DR	APD	APV ?
	DATE	STG	REV	N/P	CHG									
10	02.JN10	R	01	-	-	ALL PARTS-CREATED PART DRAWING				410951	LLJ	LLJ	NL	
	22.JL10	R	02	-	-	UPDATED PDM ATTRIBUTES				411376	LLJ	LLJ	NL	
	23.MY11	R	03	-	-	ADDED TYPES 104-106 & DIMS 16-21.				414306	LLJ	LLJ	NL	
	25.JN12	R	04	-	-	ALL PARTS-ADDED APPLICABLE SECONDARY LOCK TO CHART.				418535	LLJ	LLJ	NL	
	05DE12	R	05	-	-	15513451,15513452,15513453 & 15513454 - RELEASED AS INACTIVE.				420314	JOR	JRV	JOR	
	19MR13	R	06	-	-	13887943,13887973,13887974 & 15513454 - JACKETED CABLE TYPE WAS "SAE"				421779	JOR	AAS	JOR	
	02AU13	R	07	-	-	15513451-54 - UPDATED PART AVAILABILITY				423447	JOR	AAS	JOR	
	08JL15	R	08	-	-	13824774-76 & 13887973 - ADDED, REPLACED BY COLUMN: 13824775-76 & 13887973 - OBSOLETE AND 13824774 - RESTRICTED				427663	JVR	JVM	YVH	
	20.JL15	R	09	-	-	13887943, 13887974 & 15513451-54 - ADDED MUST BE MEASURED NOTE				430019	ABH	JVM	YVH	
	11DE18	R	10	-	-	ALL ACTIVE PARTS - REMOVED ISO/SAE DESIGNATION FROM "CABLE SIZE" CHART COLUMN				441757	JLL	JAA	AYV	



SECTION A - A



TYPE 101

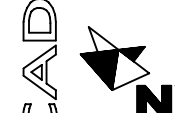
NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

2. PARTS SHOWN ON THIS DRAWING ACCEPT ASSEMBLIES SHOWN ON TAXI 13830164.
3. WHEN INSTALLING COMPONENT ON WIRE, DOW 550 PROCESSING AGENT MAY BE APPLIED TO THE OD OF THE WIRE TO REDUCE SEAL TO WIRE SLIDING FORCES.
4. SILICONE SEALING SURFACES MUST BE FREE OF DEFECTS, PARTING LINES, MOLD MISMATCH AND KNIT LINES, ETC.
5. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO: FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP-4.7-CS-01.
6. PART(S) RESTRICTED FOR USE IN YAZAKI NORTH AMERICA; TESLA MOTORS; MULTIPLE; W242.
REFER TO CHART FOR SPECIFIC RESTRICTED PART NUMBERS.
7. PARTS MUST BE MEASURED BETWEEN 24 AND 168 HOURS.

		5		PROCESS SENSITIVE DIMENSION					
				DIMENSIONS ENCLOSED IN { INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED					
DIMENSIONAL RANGE (MM)				CHART E					
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300
	20			100	150	200	250	300	300
		TOLERANCE UNLESS OTHERWISE SPECIFIED							
	+0.15	+0.2	+0.3	+0.4	+0.5	+0.6	+0.8	+1	+1.2
		ANGULAR TOLERANCE 12°							

LINE DRAWN THROUGH A PART NUMBER INDICATES PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.	
PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.	
CONTACT APPLICATOR SALES TO ASSURE AVAILABILITY OF PARTS.	
TWO TYPE	
PART DRAWING	
STYLE	DISTR CODE
VOLUME (CMT)	
UNLESS OTHERWISE SPECIFIED	
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-1994 REGARDING THE USE OF THE SI UNIT, MILLIMETER (MM) AND TOLERANCING AND DIMENSIONING SYSTEM. SEPARATE PATTERNS OF DIMENSIONS MAY BE USED SEPARATELY RECOGNIZING OF DATUM REFERENCES.	
ALL DIMENSIONS ARE IN MILLIMETERS	
REFERENCE	
THIRD ANGLE PROJECTION	DO NOT SCALE
	USE MATH DATA
	

• APTIV •

CONNECTION SYSTEMS

WARREN, OH

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DR	DATE
AP1P1 L. JONES	02.NI.10
AP1P2	02.NI.10
AP1P3 N. LIPTAK	02.NI.10
AP1P4	02.NI.10
AP1P5	

SUBSTANCES OF CONCERN AND RECYCLED
 CONTENT PER APTIV 10949001

**MATERIAL
 SHEET CHART**

DRAWING NAME TAXI SEAL CBL/CNN DRAWING NUMBER 13830145									
SIZE	SCALE	FRAME	NO	SHEET NO	STO	REV	NO	NO	NO
A0	5/16"	1	OF 1	1	OF 1				