

- NOTES:
1. FOR KCC, WALL THICKNESS, BURST PRESSURES, AND TOLERANCES SEE MPAPS F-30 AND MPAPS F-1
  2. APPROVED SUPPLIERS PER MPAPS F-30 APPX. NO CHANGES WITHOUT ENGINEERING APPROVAL
  3. NO CHANGES TO REINFORCEMENT MATERIAL, STITCHING PATTERN, OR NUMBER OF PLIES WITHOUT ENGINEERING APPROVAL.
  4. MAX ALLOWABLE HOSE END SQUARENESS PER SAE J20.
  5. CLEANLINESS PER MPAPS F-2 LEVEL V.
  6. FOR CLAMP ALIGNMENT MARK DIMENSIONS SEE MPAPS F-1 SECTION 4.2.6

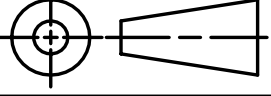
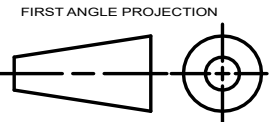
DISTANCE FROM P0 TO P5 = 424.4  
APPROX CTRLINE LENGTH = 495  
HOSE ID = 18.4

POINTS	X	Y	Z	R
P0	0.0	0.0	0.0	
P1	56.6	0.0	0.0	40.0
P2	152.0	110.9	42.9	40.0
P3	152.0	110.9	124.3	40.0
P4	212.4	189.2	255.7	40.0
P5	246.3	232.5	255.7	

ALL PARTS SUPPLIED TO NAVISTAR MUST COMPLY WITH MPAPS B-50 FOR RESTRICTED CHEMICAL SUBSTANCES

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-1994 AS AMENDED BY THE INTERNATIONAL TRUCK DIVISION DIMENSIONING AND TOLERANCING ADDENDUM-2000.

CHANGE				REV	REFERENCE
U00RDM8					
28NOV22					
INITIAL PRODUCTION RELEASE				A	96661C
U208130					
12JAN23					
WAS REV A: UPDATED HOSE ID				B	96915Z
DIMENSION					
U302015	U01M002			U205451	
16JUN25	23JUN25			24JUN25	
WAS C1; ADDED ALIGNMENT MARK AND IDENTIFICATION MARK "TEE" AT ONE END OF THE HOSE				C	97988E

NAVISTAR®			
NAVISTAR, INC CONFIDENTIAL PROPRIETARY			
REFERENCE			
LINEAR MEASURE: mm <input checked="" type="checkbox"/> in <input type="checkbox"/>		THIRD ANGLE PROJECTION	
UNLESS SPECIFIED DIM TOLERANCES ARE		 <input checked="" type="checkbox"/>	
(NO PLACE) ± 1.5 (X) ± 0.06		0.17 KG	
(X) ± 0.03		ROUGH PART	
(XX) ± 0.25 (XXX) ± 0.10		-	
ANGLES ± 1°		FIRST ANGLE PROJECTION	
		 <input type="checkbox"/>	
ENGINEER	NAME		
DATE	HOSE, CHILLER INLET		
DRAWN	NAME (TRANSLATION)		VERSION
U00RDM8			E
DATE	MATERIAL		APPRO
28NOV22	GRADE 1B		U205425
CHECKED	MPAPS F-30		DATE
	-		17NOV22
DATE	-		MATL REV
	-		A
MANAGER	P1RS NOUN CODE	PART TYPE CODE	SCALE
	4480	121-4480-001	1:2
DATE	PART NO.		SIZE
	4403886C2		4
RELEASE NO.			SHEET
96661C			001
			CONTROL
			E 50