

## U.S. Army Tank-automotive and Armaments Command

**Warren, Michigan 48397-5000**

TECHNICAL DATA PACKAGE	<b>12360339</b>	<b>19207</b>
DOCUMENT NUMBER		
TDP DATE	<b>10/13/2004</b>	
SPECIFICATION		
NATIONAL STOCK NUMBER	- -	
NOMENCLATURE	<b>HUB</b>	

1. MANUFACTURE AND ACCEPTANCE INSPECTION OF THE ABOVE MATERIAL SHALL BE IN ACCORDANCE WITH ALL DRAWINGS, SPECIFICATIONS AND OTHER TECHNICAL DATA LISTED IN THIS TDP.

2. THIS TDP IS COMPRISED OF THE FOLLOWING SECTIONS WHICH SHOW PRODUCT STRUCTURE AND LIST THE DRAWINGS AND ASSOCIATED DOCUMENTS (WITH THEIR REVISION AND AMENDMENT LEVELS) REQUIRED TO PRODUCE, PACKAGE AND INSPECT THE MATERIAL BEING PRODUCED.

- [PRODUCT STRUCTURE](#)
- [PRODUCT DRAWINGS](#)
- [QUALITY ASSURANCE DOCUMENTS](#)
- [PACKAGING DOCUMENTS](#)
- [APPLICABLE SPECIFICATIONS AND STANDARDS](#)
- [REPLACED SPECIFICATIONS AND STANDARDS](#)
- [APPROVED ENGINEERING CHANGES OUTSTANDING](#)

3. THE SPECIFICATIONS AND STANDARDS SECTION OF THE TDP IS A COMPILATION OF ALL SPECIFICATIONS AND STANDARDS WHICH ARE ESSENTIAL FOR BIDDING AND MANUFACTURING PURPOSES. THE ABSENCE OF ANY SPECIFICATION OR STANDARD FROM THE LISTING WHICH IS OTHERWISE REFERRED TO IN ANY SPECIFICATION OR STANDARD LISTED THEREIN OR IS CALLED OUT ON A PRODUCT, PACKAGING OR INSPECTION DRAWING IS NOT TO BE CONSTRUED AS CONSTITUTING RELIEF FROM REQUIREMENTS OF THE SPECIFICATIONS. THE AMENDMENT OR REVISION LEVEL FOR SUCH UNLISTED SPECIFICATIONS AND STANDARDS SHALL BE AS SPECIFIED IN THE LATEST ISSUE OF DOD INDEX OF SPECIFICATIONS AND STANDARDS IN EFFECT AS OF THE DATE OF THIS TDP. SUPERSEDED SPECIFICATIONS AND STANDARDS WHICH MAY BE REFERENCED ON DRAWINGS ARE LISTED TOGETHER WITH THE APPROPRIATE SUPERSEDING SPECIFICATION OR STANDARD. WHEN INTERIM CHANGES TO SPECIFICATIONS AND STANDARDS ARE ISSUED (AMENDMENTS, NOTICES OR CHANGE NOTICES), ONLY THE LATEST ISSUE IS LISTED IN THE TDP. WHERE THESE INTERIM CHANGES ARE NOT CUMULATIVE, ALL PREVIOUS ISSUES ALSO APPLY, UNLESS THE DOCUMENT ITSELF STATES OTHERWISE

### PRODUCT STRUCTURE

LEVEL	PART NUMBER	CAGE	NOMENCLATURE
=====			
0-----	12360339	19207 HUB	

### PRODUCT DRAWINGS

DOC	TYPE	PART NUMBER	CAGE	SHT	REV	NOTE	CONTENT	FILES
=====								

DP 12355846	19207	1	E	REF	<a href="#">01.C4</a>
DP 12360339	19207	1	A		<a href="#">02.C4</a>

REF - REFERENCE DRAWING.

**QUALITY ASSURANCE DOCUMENTS**

DOC	TYPE	PART NUMBER	CAGE	SHT	REV	CONTENT FILES
QS	12360339	19207	1	-	<a href="#">03.C4</a>	
QS	12360339	19207	2	-	<a href="#">04.C4</a>	
QS	12360339	19207	3	-	<a href="#">05.C4</a>	
QS	12360339	19207	4	-	<a href="#">06.C4</a>	

**NO PACKAGING DOCUMENTS****APPLICABLE SPECIFICATIONS AND STANDARDS**

QPL	DOCUMENT NUMBER	REV	AMD	CHG	SUPPL	DOCUMENT	DOCUMENT TITLE
		SYM	NO.	NO.	NO.	DATE	
	ASME-Y14.100					11/23/01	ENGINEERING DRAWING PRACTICES
	ASME-Y14.24					01/01/99	TYPES AND APPLICATIONS OF ENGINE
	ASME-Y14.34M					01/01/96	ASSOCIATED LISTS
	ASME-Y14.35M					12/08/97	REVISION OF ENGINEERING DRAWINGS
Q	MIL-PRF-16173	E				01/06/93	CORROSION PREVENTIVE COMPOUND, S
	MIL-STD-130	K				01/15/00	IDENTIFICATION MARKING OF U.S. M
	SAE-J434					01/01/86	AUTOMOTIVE DUCTILE (NODULAR) IRO
	SAE-J435	C				01/01/74	AUTOMOTIVE STEEL CASTINGS JULY 1

\* - NOT FURNISHED - TO BE OBTAINED FROM STANDARDIZATION DOCUMENTS ORDER DESK, BLD PHILADELPHIA, PA 19111-5094 - IF NOT AVAILABLE, IMMEDIATELY ADVISE THE PROCUR

\*\* - NOT FURNISHED - COMMERCIAL SPECIFICATIONS AND STANDARDS MAY BE OBTAINED FROM THEY ARE NOT AVAILABLE FROM GOVERNMENT SOURCES.

Q - THE LETTER (Q) BEFORE THE SPECIFICATION NUMBER INDICATES THAT A QUALIFIED PRO IS REQUIRED. THE NUMBER OF THE QPL IS THE SAME AS THE NUMBER OF THE SPECIFIC NOTICE: UNLESS OTHERWISE NOTED, ALL MIL-STD'S ARE USED FOR REFERENCE ONLY OR HAVE BE (I/M = INTERFACE PRACTICE / USE OF STD IS MANDATORY)

**REPLACED SPECIFICATIONS AND STANDARDS**

DOC NUMBER	REPLACEMENT INFORMATION
DOD-STD-100	REWRITTEN AS MIL-STD-100
MIL-C-16173	REWRITTEN AS MIL-PRF-16173
<a href="#">MIL-STD-100</a>	REPLACED BY ASME-Y14.100, ASME-Y14.24, ASME-Y14.35M, AND ASME-14

**NO APPROVED ENGINEERING CHANGES OUTSTANDING**

**\*\*\* END OF TDPL \*\*\***