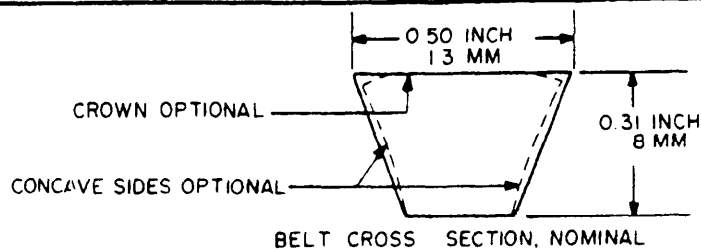


FED SUP CLASS
3030REVIEW ACTIVITIES CS, MC
USER ACTIVITIES

PITCH LENGTHS-INCHES

| DASH NUMBER | PITCH LENGTHS | TOLERANCE PITCH LENGTH (PLUS OR MINUS) | MATCHING LIMITS FOR ONE SET |
|-------------|---------------|--|-----------------------------|
| -A26 | 27.3 | 0.6 | 0.15 |
| -A31 | 32.3 | 0.6 | 0.15 |
| -A35 | 36.3 | 0.6 | 0.15 |
| -A38 | 39.3 | 0.7 | 0.15 |
| -A42 | 43.3 | 0.7 | 0.15 |
| -A46 | 47.3 | 0.7 | 0.15 |
| -A51 | 52.3 | 0.7 | 0.15 |
| -A55 | 56.3 | 0.7 | 0.15 |
| -A60 | 61.3 | 0.7 | 0.15 |
| -A68 | 69.3 | 0.7 | 0.30 |
| -A75 | 76.3 | 0.7 | 0.30 |
| -A80 | 81.3 | 0.7 | 0.30 |
| -A85 | 86.3 | 0.7 | 0.30 |
| -A90 | 91.3 | 0.8 | 0.30 |
| -A96 | 97.3 | 0.8 | 0.30 |
| -A105 | 106.3 | 0.8 | 0.30 |
| -A112 | 113.3 | 0.8 | 0.30 |
| -A120 | 121.3 | 0.8 | 0.30 |
| -A128 | 129.3 | 0.8 | 0.30 |

EFFECTIVE LENGTHS-MILLIMETERS

| DASH NUMBER | EFFECTIVE LENGTH | TOLERANCE EFFECTIVE LENGTH (PLUS OR MINUS) | MATCHING LIMITS FOR ONE SET |
|-------------|------------------|--|-----------------------------|
| -13C710 | 710 | 15 | 4 |
| -13C750 | 750 | 15 | 4 |
| -13C800 | 800 | 15 | 4 |
| -13C850 | 850 | 15 | 4 |
| -13C900 | 900 | 15 | 4 |
| -13C950 | 950 | 15 | 4 |
| -13C1000 | 1000 | 15 | 4 |
| -13C1075 | 1075 | 15 | 4 |
| -13C1120 | 1120 | 15 | 4 |
| -13C1150 | 1150 | 15 | 4 |
| -13C1230 | 1230 | 15 | 4 |
| -13C1300 | 1300 | 15 | 4 |
| -13C1400 | 1400 | 15 | 6 |
| -13C1500 | 1500 | 15 | 6 |
| -13C1585 | 1585 | 15 | 6 |
| -13C1710 | 1710 | 15 | 6 |
| -13C1790 | 1790 | 20 | 6 |
| -13C1865 | 1865 | 20 | 6 |
| -13C1965 | 1965 | 20 | 6 |
| -13C2120 | 2120 | 20 | 6 |
| -13C2220 | 2220 | 20 | 6 |
| -13C2350 | 2350 | 20 | 6 |
| -13C2500 | 2500 | 20 | 6 |
| -13C2600 | 2600 | 20 | 6 |
| -13C2730 | 2730 | 20 | 6 |
| -13C2910 | 2910 | 20 | 10 |
| -13C3110 | 3110 | 20 | 10 |
| -13C3310 | 3310 | 20 | 10 |

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

ENTIRE STANDARD REVISED

| | | | | |
|---------------------------------------|----------------|---------------------------|---|------------------------------|
| P A Other Code | ME YD 99 | INTERNATIONAL INTEREST | TITLE BELT, "V" INDUSTRIAL (MULTIPLE DRIVE) "A" AND "13C" CROSS SECTION | MILITARY STANDARD MS39255 |
| PROCUREMENT SPECIFICATION ZZ-B-225 | | SUPERSEDES | | SHEET 1 OF 2 |

DD FORM 672-1 (COORDINATED)

3030-0126

APPROVED 20 MAY 1965 REVISED (A) 4 NOVEMBER 1967 (B) 22 JUNE 1981

NOTES:

1. DIMENSIONS ARE IN INCHES AND MILLIMETERS (MM).
2. TO ORDER REQUIRED BELT SIZE SPECIFY ONLY ONE DASH NUMBER, EITHER-A SERIES FOR INCH MEASUREMENT OR-13C SERIES FOR MILLIMETER MEASUREMENT.
3. THE MILLIMETER UNITS CHOSEN FOR THIS STANDARD ARE NOT ALWAYS AN EXACT ARITHMETIC CONVERSION OF THE CORRESPONDING INCH UNITS.
4. THE DASH NUMBERS CORRESPOND TO INDUSTRY STANDARD BELT NUMBERS, EXAMPLE: -A26, "A" INDICATES CROSS SECTION DESIGNATION INCH DIMENSIONS, 26 INDICATES PITCH LENGTH OF 27.3 INCHES; -13C710, "13C" INDICATES CROSS SECTION DESIGNATION MILLIMETER DIMENSIONS, 710 INDICATES EFFECTIVE BELT LENGTH IN MILLIMETERS.
5. OIL-RESISTANCE. SEE APPLICABLE PARAGRAPH IN ZZ-B-225. WHEN OIL-RESISTANCE IS REQUIRED THE FIRST DASH OF THE MS PART NUMBER SHALL BE REPLACED BY THE LETTER "R".
6. THE MS PART NUMBER FOR INDIVIDUAL BELTS SHALL CONSIST OF MS SHEET NUMBER, PLUS THE LETTER "R" FOR OIL-RESISTANCE (WHEN APPLICABLE) AND THE DASH NUMBER.

EXAMPLES:

MS39255 A 26

PITCH LENGTH (INCH)
BELT CROSS SECTIONAL DESIGNATION

MS39255 R 13C 710

LENGTH IN MILLIMETERS
BELT CROSS SECTIONAL DESIGNATION
OIL-RESISTANCE REQUIRED

7. THE MS PART NUMBER FOR MATCHED SETS SHALL CONSIST OF THE MS SHEET NUMBER, PLUS OIL-RESISTANCE (WHEN APPLICABLE), PLUS THE NUMBER OF BELTS IN SET, PLUS THE DASH NUMBER (CROSS SECTION AND LENGTH).

EXAMPLES:

MS39255 3 A 26

PITCH LENGTH (INCH)
BELT CROSS SECTIONAL DESIGNATION
NUMBER OF BELTS IN THE SET

MS39255 R 3 13C 710

LENGTH IN MILLIMETERS
BELT CROSS SECTIONAL DESIGNATION
NUMBER OF BELTS IN THE SET
OIL-RESISTANCE REQUIRED.

8. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
9. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.

APPROVED 20 MAY 1965 REVISED (B) FOR CHANGES SEE SHEETS 1 AND 2

| | | | | |
|---------------------------------------|----------------|---------------------------|---|------------------------------|
| P. A. Other Cust | ME YD 99 | INTERNATIONAL INTEREST | TITLE BELT, "V" INDUSTRIAL (MULTIPLE DRIVE) "A" AND "13C" CROSS SECTION | MILITARY STANDARD MS39255 |
| PROCUREMENT SPECIFICATION ZZ-B-225 | | | SUPERSEDES: | SHEET 2 OF 2 |