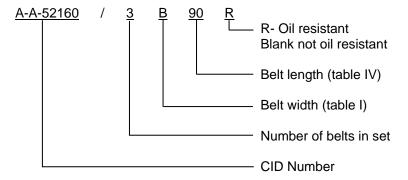
[INCH-POUND] A-A-52160B 4 May 2017 SUPERSEDING A-A-52160A 18 January 2011

## COMMERCIAL ITEM DESCRIPTION

## INDUSTRIAL V-BELTS (MULTIPLE DRIVE)

The General Services Administration has authorized the use of this commercial item description for all federal agencies.

- 1. SCOPE. This commercial item description (CID) covers the general requirements for V-type industrial drive belts. V-type industrial drive belts covered by this CID are intended for commercial/industrial applications.
- 2. CLASSIFICATION/PART IDENTIFICATION NUMBER (PIN). This CID uses a classification system, which is included in the PIN as shown in the following example (see 7.1).



# PIN Examples:

A-A-52160/3B90R indicates a belt 0.66 inches wide, standard datum length of 91.8 inches with oil resistant capabilities. Three belts in a set.

A-A-52160/216C4200R indicates a belt 16 mm wide, standard datum length 4200 mm with oil resistant capabilities, 2 belts.

- 3. SALIENT CHARACTERISTICS.
- 3.1 <u>Material and dimensions</u>. The belt dimensions, tolerances, and method of measurement shall be in accordance with RMA IP-20. Multiple drive belts shall meet the requirements of RMA IP-20 to ensure that multiple drive belts meet the tolerances and will run together on multiple-belt drives and effectively share the load that is being transmitted.

Comments, suggestions, or questions on this document should be addressed to: DLA Land and Maritime, Attn: VAI, P.O. Box 3990, Columbus, OH 43218-3990, or emailed to <a href="mailto:FluidFlow@dla.mil">FluidFlow@dla.mil</a>. Since contact information can change, you may want to verify the currency of this address information using the ASSIST Online database at <a href="https://assist.dla.mil">https://assist.dla.mil</a>.

AMSC N/A FSC 3030



- 3.1.1 Belt cords. Belt cords shall be pre-stretched and impregnated with a rubber compound.
- 3.1.2 Conductive. The belts shall be static conductive type in accordance with RMA IP-3-3.
- 3.1.3 Belt width. Belt width and designator shall be in accordance with table I.

TABLE I. Width and designator.

Width designator Inch	Width - inches
A B C D	.50 .66 .88 1.25
Width	Width - mm
designator metric	vviain - mm
13C	13
16C	16
22C	22
32C	32

- 3.2 <u>Functional test</u>. The belts shall not crack break or require more torque to start or continue rotation than that specified in table II, the following details shall apply:
  - a. Place the belt in an unrestrained horizontal position so that, it does not contact the sidewalls of the test chamber.
  - b. Maintain the temperature of the oven at  $150^{\circ}F \pm 2^{\circ}F$  (65.5  $\pm 2.2^{\circ}C$ ) for 12 hours.
  - c. At the end of the 12-hour period, remove the belt from the oven and allow the belt to cool for 30 minutes at room temperature.
  - d. Install the belt on the pulley arrangement shown on figure 1 and apply tension as specified in table
  - e. Lock the tension pulley location; remove the tension weights from the belts, then place the assembly in a cold chamber at a temperature of minus  $40^{\circ}\text{F} \pm 2^{\circ}\text{F}$  ( $4.4 \pm {^{\circ}\text{C}}$ ) for 12 hours.
  - f. At the end of the 12 hour period while the assemble is still at minus  $40^{\circ}F \pm 2^{\circ}F$  ( $4.4 \pm 2.2^{\circ}C$ ) rotate the pulley until the belt has been rotated not less than two complete revolutions.
  - g. Measure and record the torque required to start and the torque required to continue rotation, then remove the belt from the assembly and examine for evidence of cracking.
  - h. Any evidence of cracking, or torque necessary to start or continue rotation in excess of the amount specified in table II shall constitute failure of this test.

TABLE II. Torque.

Width (see table I)		Torque required to start		Torque re	
Inch	mm	Ft-lbs	Nm	Ft-lbs	Nm
Α	13C	26	35	13	17
В	16C	30	40	15	20
С	22C	45	61	30	40

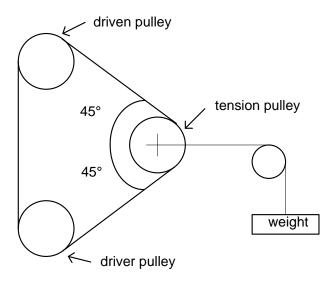


FIGURE 1. Pulley arrangement.

TABLE III. Pulley size.

Belt cros	s section	Pulleys, driver & driven		Tension pulley		Tension weights	
Inch	mm	Inches	cm	Inches	cm	lbs	newton's
Α	13C	5.0	13	3.5	9	35	155
В	16C	6.0	15	5.0	13	45	200
С	22C	7.0	18	7.0	18	115	510

- 3.3 <u>Representative cross-section</u>. The belts in A (13C), B (16C) and C (22C) cross-sections shall be representative of D (32C) cross-section for the temperature test provided they are manufactured with the same basic compounds and tensile members.
- 3.4 Oil resistant belts. For oil resistant belts, the thickness shall increase no more than 20%, nor decrease more than 1% when immersed in IRM 901 and IRM 902 oils as cited in ASTM D471. The test shall consist of two 3 inch (7.6mm) long sections of belt being immersed in a 150°F (70° C) oil bath for 22 hours. The average of 3 measurements, the center point and ½ inch (13mm) from each end, shall constitute the thickness.
- 3.5 <u>Shelf life</u>. When required the age of the belts shall not be more than 12 months old from the date of manufacture to the date of acceptance by the government.
- 3.6 <u>Belt marking</u>. The V-belt/belts supplied to this CID shall be marked with the manufacturer's (MFR's) standard commercial PIN.
- 3.7 <u>Unit pack</u>. The PIN marked on the unit pack shall be the CID PIN, date of manufacture MM/YY (05/17), additionally when a set of multiple drive belts are required the unit pack shall be marked "MATCHED".
- 3.8 <u>Class I and II ozone depleting substances (ODS)</u>. Class I and II ODS shall not be used in A-A-52160 or any referenced specifications/procedures.

# TABLE IV. Belt length.

# Standard pitch lengths - Inches

Standard pitch lengths - mm

Length	Inch width designator (see table I)				
designator	A B C D				
(inch)	Standard length (inches)				
26	27.3				
31	32.3				
35	36.3	36.8			
38	39.3	39.8			
42	43.3	43.8			
46	47.3	47.8			
51	52.3	52.8	53.9		
55	56.3	56.8			
60	61.3	61.8	62.9		
68	69.3	69.8	70.9		
75	75.3	76.8	77.9		
80	81.3				
81		82.8	83.9		
85	86.3	86.8	87.9		
90	91.3	91.8	92.9		
96	97.3		98.9		
97		98.8			
100	106.3	106.8	107.9		
110	113.3	113.8	114.9		
120	121.3	121.8	122.9	123.3	
128	129.3	129.8	130.9	131.3	
144		145.8	146.9	147.3	
158		159.8	160.9	161.3	
173		174.8	175.9	176.3	
180		181.8	182.9	183.3	
195		196.8	197.9	198.3	
210		211.8	212.9	213.3	
240		240.3	240.9	240.8	
270		270.3	270.9	270.8	
300		300.3	300.0	300.8	
330			330.9	330.8	
360			360.9	360.8	
390			390.9	390.8	
420			420.9	420.8	
480				480.8	
540				540.8	
600				600.8	
660				660.8	

13C	Matria wielle decimantes					
Metric standard length designator (mm)    710	Metric width designator (see table I)					
designator (mm)    710       750       800       850       900       950  960      1000  1040      1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1965  1980  2000     2120  2110  2160     2250  2260	13C					
710       750       800       850       900       1000  1040      1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360	M					
750       800       850       900       1000  1040      1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2250  2240  2260     2350  2360  2390     2730  2820 </td <td></td> <td>design</td> <td>ator (m</td> <td>m)</td>		design	ator (m	m)		
800       850       900       1000  1040      1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540     2730  2820  280						
850       900       1000  1040      1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2500  2540     2730  2820  2800     2730  2820  2800     270  2	750					
900       950  960      1000  1040      1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540     2730  2820  2800     2730  2820						
950  960      1000  1040      1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540     2600  2620  2650     2730  2820  2800     2910  2920  <						
1000  1040      1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540     2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130						
1075  1090      1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540     2360  2390     2730  2820  2800     2730  2820  2800     2910  2920  3030     310  3130  3150						
1120  1120      1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2350  2360  2390     2500  2500  2540     2600  2620  2650     2730  2820  2800     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310						
1150  1190      1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2350  2360  2390     2500  2500  2540     2600  2620  2650     2730  2820  2800     2910  2920  3030     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350      3740  3760  3800						
1230  1250      1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540      2600  2620  2650     2730  2820  2800     2910  2920  3030     2910  2920  3030     2310  3330  3350  3390     3740  3760  3800     4090  4120  4160						
1300  1320      1400  1400  1400     1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540      2600  2620  2650     2730  2820  2800     2910  2920  3030     2910  2920  3030     3110  3130  3150  3190    3310  3330  3550      3740  3760  3800     4090  4120  4160						
1400  1400  1    1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540      2600  2620  2650     2730  2820  2800     2910  2920  3030     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3740  3760  3800     4090  4120  4160     4200  4220  4250     4650						
1500  1500  1500     1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540      2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     5040  5060  5100						
1710  1700      1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540      2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     5040  5060  5100     5300  5440  5480						
1790  1800  1830     1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2500  2540     2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3740  3760  3800     3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     5040  5060  5100     5760  5780  5800 <td></td> <td></td> <td>1500</td> <td></td>			1500			
1865  1900  1900     1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2500  2540     2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3740  3760  3800     3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5760  5780  5800 <td></td> <td></td> <td>4000</td> <td></td>			4000			
1965  1980  2000     2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2500  2540     2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3740  3760  3800     3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5760  5780  5800     6140  6150  6180 <td></td> <td></td> <td></td> <td></td>						
2120  2110  2160     2220  2240  2260     2350  2360  2390     2500  2540   2600    2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3740  3760  3800     3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5760  5780  5800     6520  6540  6560     6910  6920  6940 <td></td> <td></td> <td></td> <td></td>						
2220  2240  2260     2350  2360  2390     2500  2540      2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5760  5780  5800     6140  6150  6180     6910  6920  6940     7290  7300  7330						
2350  2360  2390     2500  2540     2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5760  5780  5800     6140  6150  6180     6520  6540  6560     7290  7300  7330     7670  7680      8060						
2500  2500  2540     2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5760  5780  5800     6140  6150  6180     6520  6540  6560     7290  7300  7330     7670  7680      8060  8090     8440						
2600  2620  2650     2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     5040  5060  5100     5300  5440  5480     5760  5780  5800     6140  6150  6180     6910  6920  6940     7670  7680      8060  8090      8820  8850       10760						
2730  2820  2800     2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5760  5780  5800     6140  6150  6180     6520  6540  6560     6910  6920  6940     7670  7680      8060  8090     8440  8470      8820  8850      10000						
2910  2920  3030     3110  3130  3150  3190    3310  3330  3350  3390     3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5760  5780  5800     6140  6150  6180     6520  6540  6560     6910  6920  6940     7670  7680      8060  8090      8820  8850      9200  9240       10760						
3110  3130  3150  3190    3310  3330  3350  3390     3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4650  4680  4720     5040  5060  5100     5300  5440  5480     5760  5780  5800     6140  6150  6180     6520  6540  6560     6910  6920  6940     7670  7680      8060  8090      8820  8850      9200  9240      10760      11530						
3310  3330  3350  3390     3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     5040  5060  5100     5300  5440  5480     5760  5780  5800     6140  6150  6180     6520  6540  6560     6910  6920  6940     7670  7680      8060  8090      8820  8850      10000      10760       11530						
3530  3550      3740  3760  3800     4090  4120  4160     4200  4220  4250     4480  4500  4540     4650  4680  4720     5040  5060  5100     5300  5440  5480     5760  5780  5800     6140  6150  6180     6520  6540  6560     6910  6920  6940     7670  7680      8060  8090      8820  8850      10000      11530						
3740 3760 3800 4090 4120 4160 4200 4220 4250 4480 4500 4540 5040 5060 5100 5300 5440 5480 5760 5780 5800 6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530	3310			3390		
4090 4120 4160 4200 4220 4250 4480 4500 4540 4650 4680 4720 5040 5060 5100 5300 5440 5480 5760 5780 5800 6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
4200 4220 4250 4480 4500 4540 4650 4680 4720 5040 5060 5100 5300 5440 5480 5760 5780 5800 6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
4480 4500 4540 4650 4680 4720 5040 5060 5100 5300 5440 5480 5760 5780 5800 6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
4650 4680 4720 5040 5060 5100 5300 5440 5480 5760 5780 5800 6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 10760 11530						
5040 5060 5100 5300 5440 5480 5760 5780 5800 6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
5300 5440 5480 5760 5780 5800 6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
5760 5780 5800 6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
6140 6150 6180 6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
6520 6540 6560 6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 10760 11530						
6910 6920 6940 7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 10760 11530						
7290 7300 7330 7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 10760 11530						
7670 7680 8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
8060 8090 8440 8470 8820 8850 9200 9240 10000 11530						
8440 8470 8820 8850 9200 9240 10000 10760 11530						
8820 8850 9200 9240 10000 10760 11530						
9200 9240 10000 1530						
10000 10760 11530						
10760 11530						
11530						
12290						
				12290		

- REGULATORY REQUIREMENTS. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with 23.403 of the Federal Acquisition Regulation (FAR).
- 5. PRODUCT CONFORMANCE PROVISIONS.
- 5.1 <u>Product conformance</u>. The products shall meet the salient characteristics of this CID, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market. The Government reserves the right to require proof of such conformance.
- 6. PACKAGING. Preservation, packaging, and marking shall be as specified in the contract or order.
- 7. NOTES.
- 7.1 The PIN should be used for Government purposes to buy commercial products to this CID. See section 2 for PIN format example
- 7.2 <u>Commercial and Government Entity (CAGE) code</u>. For ordering purposes, inventory control, and submission of these plugs, pipe, magnetic, headless: iron, steel or aluminum alloy to DLA Land and Maritime under the Parts Management Advisory Team (PMAT), CAGE code 58536 should be used.
- 7.3 Source of documents.

FEDERAL STANDARDS

FED-STD-123 - Marking for Shipment (Civil Agencies)

DEPARTMENT OF DEFENSE STANDARDS

MIL-STD-129 - Military Marking for Shipment and Storage

(Copies of these documents are available online at http://quicksearch.dla.mil.)

DEPARTMENT OF DEFENSE

DoD4140.27 - Shelf Life Management Manual

(Copies of this document are available online at <a href="http://www.dtic.mil">http://www.dtic.mil</a>.)

Federal Regulations

FEDERAL ACQUISITION REGULATION (FAR)

FAR 23.403 - Federal Acquisition Regulations

(Copies of this document are available online at <a href="www.acquisition.gov/comp/far/index.html">www.acquisition.gov/comp/far/index.html</a> or from the U.S. Government Printing Office, 732 North Capital Street, NW, Washington D.C. 20401.)

# Other Publications

### ASTM INTERNATIONAL

ASTM D471 - Standard Test Method for Rubber Property-Effect of Liquids

(Copies of these documents are available online at <a href="http://www.astm.org">http://www.astm.org</a> or from the ASTM International, P.O. Box C700, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.)

## RUBBER MANUFACTURERS ASSOCIATION

RMA IP-20 - Classical V-Belts and Sheaves

RMA IP-3-3 - Static Conductive Test Method for Power Transmission Belts

(Copies of these documents are available online at <a href="https://www.rma.org">https://www.rma.org</a> or from the Rubber Manufactures Association, 1400 K St., N.W., Washington D.C. 20005.)

- 7.4 Ordering data. The contract or order should specify the following:
  - a. CID document number, revision, and CID PIN.
  - b. Product conformance provisions.
  - c. Packaging requirements (see 5.1).
  - d. Shelf life (see 3.5 and 7.6).
- 7.5 <u>Government users</u>. To acquire information on obtaining these belts, from the Government inventory system, contact Defense Supply Center Columbus, ATTN: DLA Land and Maritime Call Center (-NAB), P.O. Box 3990, Columbus, OH 43218-3990 or telephone (614) 692-2271 or (614) 692-3191.
- 7.6 Shelf life. This CID covers items where the assignment of a Federal shelf-life code is a consideration. Specific shelf-life requirements should be specified in the contract or purchase order, and should include, as a minimum, shelf-life code, shelf-life package markings in accordance with MIL-STD-129 or FED-STD-123, preparation of a materiel quality storage standard for type II (extendible) shelf-life items, and a minimum of 85 percent shelf-life remaining at time of receipt by the Government. These and other requirements, if necessary, are in DoD4140.27-M, Shelf- life Management Manual. The shelf-life codes are in the Federal Logistics Information System Total Item Record. Additive information for shelf-life management may be obtained from DoD 4140.27-M, or the designated shelf-life Points of Contact (POC). The POC should be contacted in the following order: (1) the Inventory Control Points that manage the item and (2) the DoD Service and Agency administrators for the DoD Shelf-Life Program. Appropriate POCs for the DoD Shelf-Life Program can be contacted through the DoD Shelf-Life Management website: <a href="https://www.shelflife.hq.dla.mil/">https://www.shelflife.hq.dla.mil/</a>.
- 7.7 Subject term (key word) listing.

Conductive Matched

Oil resistant

Rubber

MILITARY INTERESTS: CIVIL AGENCY COORDINATING ACTIVITY:

Custodians: GSA - FAS

Army - AR

Navy - SH Preparing activity: Air Force - 99

DLA - CC DLA - CC

Review activities: (Project 3030-2017-002)

Army - AT, MI

Navy - AS, CG, SA, YD

Air Force - 71

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <a href="https://assist.dla.mil">https://assist.dla.mil</a>.