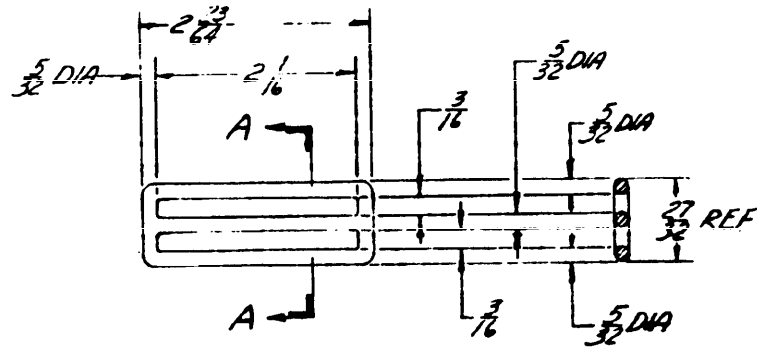


FED. SUP CLASS
5340



SECTION A-A.

LOOP, 2", STYLE-1

TABLE I

MATERIAL	DASH NO.
MALLEABLE IRON	- 1 M

Army - 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 8

Army - EC
Air Force - 03
SEA - 13

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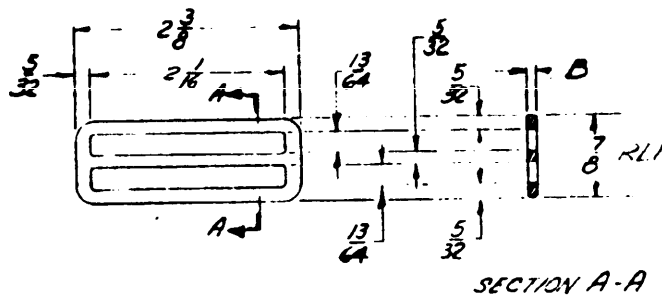
© FOR CHANGES SEE SHEET 4 AND 5

P.A. ARMY - GL Other Cont NAVY - YD USAF - 82	TITLE LOOPS, SLIDE (FOREQUIPAGE)	MILITARY STANDARD MS 51940
PRECEDENT SPECIFICATION MIL-1-3951	SUPERSEDES DMS MDS. 1-75, 0432023 AND SPMX1	SHEET 1 OF 5

DD FORM 672-1 (Continued)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

APPROVED 11 JUNE 63 REPTED (A) 15 OCT 64 (B) 15 SEP 1967 (C) 14 JUN 1971

FED. SUP CLASS
5542

LOOP 2", STYLE-2
CONSTRUCTION A

TABLE II

MATERIAL	DASH NO.	DIM. B
BRASS	-1B	.1019(146)
MALLEABLE IRON	-2A	3/32
STEEL	-19	.025(104)
ALUMINUM	-1A	.100

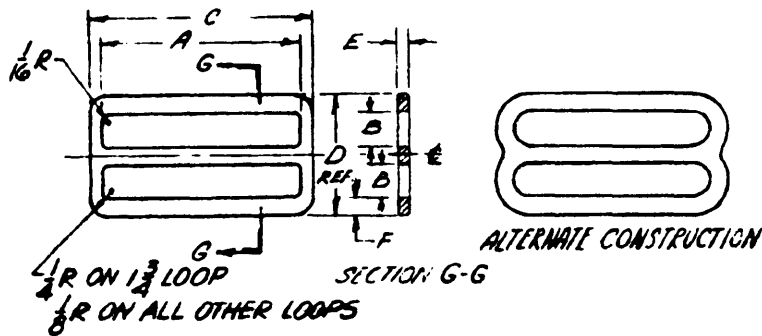
This military standard is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

APPROVED 11 JUNE 69 REVISED FOR CHANGES, SEE SHEETS 4 AND 5

P.A. ARMY GL Other Code NAVY - YD USAF - 82	TITLE LOOPS, SLIDE (FOR EQUIPAGE)	MILITARY STANDARD MS 51940
PROCUREMENT SPECIFICATION MIL-L-3851	SUPERSEDES DWG NOS. 4-1-75, 0432423 AND SPX11	SHEET 2 OF

DD FORM 672-1 (Continued)

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FED. SUP CLASS
5340

LOOPS 5/8", 1", 1 1/8", 1 1/4", 1 1/2", 1 3/4", 2", 2 1/4" - STYLE - 2
CONSTRUCTION B

NOTE:

EDGES ON 1 3/4" LOOP COINED TO 1/32 R, ALL OTHER
LOOPS SHALL HAVE EDGES SLIGHTLY ROUNDED

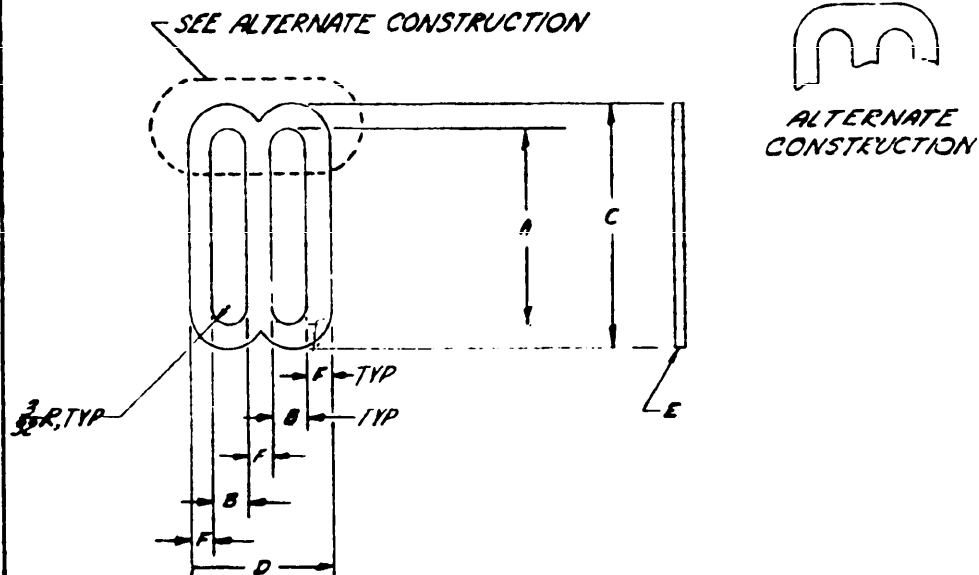
TABLE III

STRAP WIDTH - NOMINAL	5/8	1	1 1/4	1 1/2	1 3/4	2	2 1/4
A OPENING WIDTH	3/4	1 1/8	1 3/8	1 5/8	1 7/8	2 1/8	2 3/8
B OPENING LENGTH	7/8	1 1/8	1 3/8	1 5/8	1 7/8	2 1/8	2 3/8
C OVERALL WIDTH	1 1/8	1 3/8	1 5/8	1 7/8	2 1/8	2 3/8	2 5/8
D OVERALL LENGTH	1 1/8	1 3/8	1 5/8	1 7/8	2 1/8	2 3/8	2 5/8
E MATERIAL THICKNESS FOR STAMPINGS	.050	.090	.090	.0897	.125	.0897	.079
F MATERIAL THICKNESS FOR CASTINGS	1/16	3/32	3/32	3/32	3/32	3/32	3/32
E MATERIAL LENGTH FOR STAMPINGS	.166	.135	.166	.188	.250	.188	.146
F MATERIAL LENGTH FOR CASTINGS	11/64	1/8	11/64	3/16	1/4	3/16	9/64
MATERIAL	DASH NO.	DASH NO.	DASH NO.	DASH NO.	DASH NO.	DASH NO.	DASH NO.
BRASS	-2B	-3B	-4B	-5B	-6B	-7B	-8B
MALLEABLE IRON	-3M	-4M	-5M	-6M	-7M	-8M	-9M
STEEL	-2S	-3S	-4S	-5S	-6S	-7S	-8S
ALUMINUM	-2A	-3A	-4A	-5A	-6A	-7A	-8A

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APPROVED 11 JUNE '63 REVISED FOR CHANGES, SEE SHEETS 4 AND 5

U.S. ARMY - GL Other Code NAVY - YD USAF - 82	TITLE LOOPS, SLIDE (FOR EQUIPAGE)	MILITARY STANDARD MS 51940
PROCUREMENT SPECIFICATION MIL-L-3851	SUPPLEMENT DWG NOS. 4-1-75, 0432429 AND SPX1	SHEET 3 OF

FED. SUP CLASS
5340

LOOP, 1. 3/4" STYLE 2 (CONSTRUCTION C)

TABLE IV

STRAP WIDTH NOMINAL	3/4	1
A OPENING LENGTH	1 1/4	1 1/2
B OPENING WIDTH	3/8	1/2
C OVERALL LENGTH	1 1/4	1 1/2
D OVERALL WIDTH	3/4	1
E MATL THICKNESS	0.005	0.005
F MATL WIDTH	1/2	1/2
MATERIAL STEEL	-A5	-55

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

ENTIRE SHEET REVISED

P.A. ARMY - GL Other Comd NAVY - YD USAF - 82	TITLE LOOPS, SLIDE (FOR EQUIPAGE)	MILITARY STANDARD MS 51940
PROCUREMENT SPECIFICATION MIL-L-3851	SUPERSEDES: DMC NOS. 4-1-75, 8432423 AND SPX 1	SHEET 4 OF

DD FORM 672-1 (Continued)

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APPROVED 11 JUNE 83 REVISED FOR CHANGES, SEE SHEETS 4 AND 5

FED. SUP. CLASS
5340NOTES

© 1 MATERIAL:

- A. BRASS SHEET AND STRIP.
- B. MALLEABLE IRON.
- C. STEEL STRIP.
- D. AL ALLOY, 2024 TEMPER T3 OR QQ-A-250/4 OR 7075, TEMPER T6 OF QQ-A-250/12

© 2. FINISH:

- A. BRASS LOOPS-BLACK CHEMICAL FINISH.
- B. MALLEABLE IRON AND STEEL LOOP-BAKED ENAMEL-BLACK.
- C. ALUMINUM LOOPS-BAKED ENAMEL-BLACK

3 DIMENSIONS: IN INCHES.

4 TOLERANCES: DECIMALS $\pm .005$, FRACTIONS $\pm \frac{1}{64}$.

5 PART NUMBERS: THE MS PART NUMBERS CONSIST OF MS NUMBER PLUS THE DASH NUMBER.

6 FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

7. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.

8 INTERCHANGEABILITY:

THE LOOPS COVERED BY THE DASH NUMBER IN TABLE I AND IN MS 51940, REVISION A, ARE CANCELLED AFTER THE INDICATED APPROVAL DATE ON THIS DOCUMENT. USE THE DASH NUMBERS GIVEN IN TABLE II OF THIS REVISION. THE CANCELLED LOOPS CANNOT ALWAYS REPLACE THE NEW LOOPS AND SHOULD BE USED UNTIL EXISTING STOCKS ARE DEPLETED. USE ONLY THE NEW LOOPS FOR DESIGN AND REPLACEMENT. REPLACEMENTS SHALL BE IN ACCORDANCE WITH TABLE I.

TABLE I - INTERCHANGEABILITY

PART NUMBERS		
CANCELLED		NEW
BLACK ENAMEL	OLIVE DRAB ENAMEL	FINISH *
MS 51940-1	MS 51940-6	MS 51940-25
MS 51940-2	MS 51940-7	MS 51940-35
MS 51940-3	MS 51940-8	MS 51940-45
MS 51940-4	MS 51940-9	MS 51940-55
MS 51940-5	MS 51940-10	MS 51940-75

* FINISH FOR APPLICABLE MATERIALS SEE NOTE 2.

This military standard is mandatory 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.

APPROVED: JUNE 63 REVISED FOR CHANGES, SEE SHEETS 4 AND 5.

P.A. ARMY - GL	TITLE	MILITARY STANDARD
Other Cust NAVY - YD USAF - B2	LOOPS, SLIDE (FOR EQUIPAGE)	MS 51940
PROCUREMENT SPECIFICATION MIL-L 3851	SUPERSEDES DWG NOS. 4-1-75, 8432429 AND SPXY 1	SHEET 5 OF

DD FORM 672-1 (Coordinated)

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