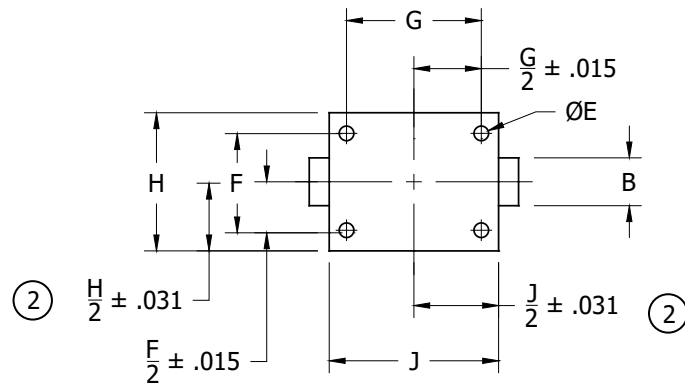
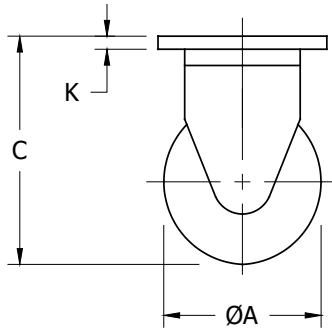
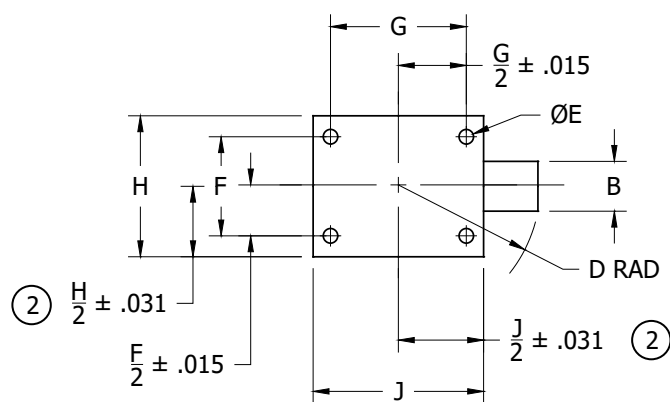
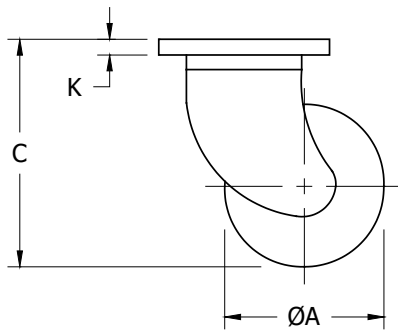


FED. SUPPLY CLASS

5340



RIGID CASTER NONSWIVEL



SWIVEL CASTER OFFSET

② **TABLE I – DIMENSIONS**

DASH NO.	ØA WHEEL NOM	B TREAD WIDTH AT BASE OF TIRE ±.063 /1/	C OVERALL HEIGHT AT RATED LOAD ±.250	D SWIVEL CLEARANCE /2/		ØE OF BOLT HOLES ±.004	F BOLT HOLE SPACING ±.010	G BOLT HOLE SPACING ±.010	H TOP PLATE WIDTH MAX	J TOP PLATE LENGTH MAX	K PLATE THICKNESS AT BOLT HOLES MAX
				MAX	MIN						
8	8	2.500	11.250	9.500	6.500	.656	4.875	6.750	7.000	8.500	.750
10	10	3.000	13.250	10.000	8.000	.656	4.875	6.750	7.000	8.500	.750
12	12	3.000	15.500	11.500	9.750	.656	4.875	6.750	7.000	8.500	.750
16	16	4.000	19.500	15.000	12.000	.656	7.000	9.750	9.000	11.000	.750

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MS24374, REVISION B. PART NUMBERS REMAIN MS24374.

THIRD ANGLE PROJECTION

CUSTODIAN
NATIONAL AEROSPACE STANDARDS COMMITTEE

REVISION
2

PROCUREMENT SPECIFICATION

TITLE

CLASSIFICATION
PART STANDARD

NASM4751

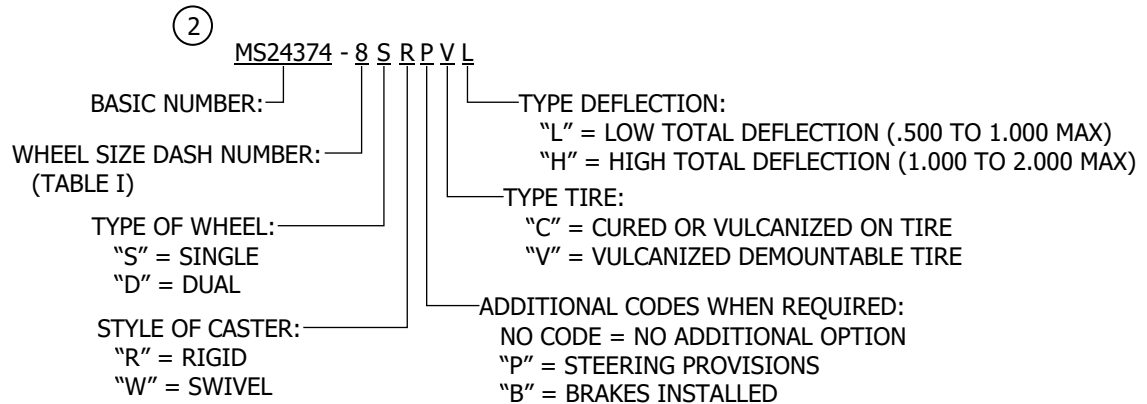
**CASTERS, RIGID AND SWIVEL,
PRECISION SPRING MOUNTED**

NASM24374

SHEET 1 OF 3

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CODE:



EXAMPLE OF PART NUMBER:

- ② MS24374-8SRVL = SIZE 8, SINGLE WHEEL, RIGID CASTER, VULCANIZED DEMOUNTABLE TIRE, LOW TOTAL DEFLECTION.
- MS24374-8SRPVL = SIZE 8, SINGLE WHEEL, RIGID CASTER, STEERING PROVISIONS, VULCANIZED DEMOUNTABLE TIRE, LOW TOTAL DEFLECTION.

NOTES:

- /1/ THE "B" TREAD WIDTH IS THE WIDTH OF EACH WHEEL ON THE CASTER, WHETHER THE CASTER IS OF SINGLE OR DUAL WHEEL CONSTRUCTION.
- /2/ APPLIES TO SWIVEL CASTER ONLY.
- (3) DIMENSIONS IN INCHES.
- (4) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (5) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (6) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (7) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

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SHEET 2



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