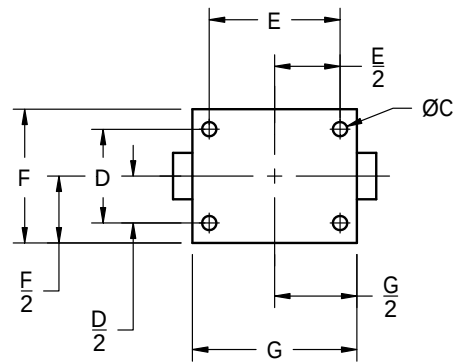
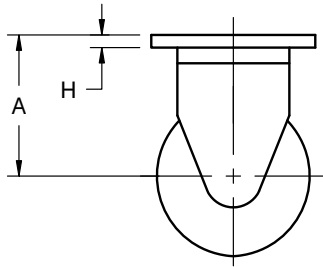
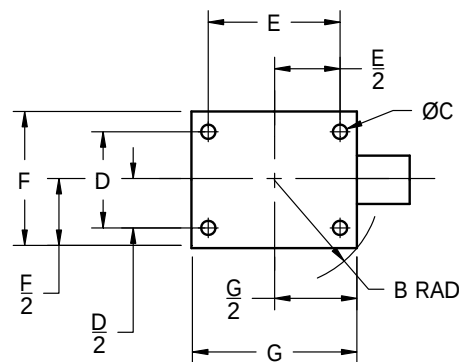
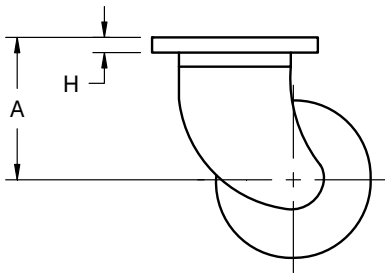


FED. SUPPLY CLASS

5340



RIGID & SWIVEL CASTER, NONOFFSET



SWIVEL CASTER, OFFSET

TABLE I – DIMENSIONS

DASH NO.	A ±1/8 HEIGHT AXLE ϕ TO TOP OF PLATE	B RAD SWIVEL CLEARANCE /1/		ϕ C ±.004 OF BOLT HOLES	D ±.010 BOLT HOLE SPACING	E ±.010 BOLT HOLE SPACING	F TOP PLATE WIDTH MAX	G TOP PLATE LENGTH MAX	H TOP PLATE THICKNESS AT BOLT HOLES MAX
		MAX	MIN						
6	11	12	9	.656	4.875	6.750	7	8 1/2	3/4
8	12 1/2	15	12	.656	7.000	9.750	9	11	3/4
9	15 1/8	21	18	.656	7.000	9.750	9	11	3/4
10	17 1/4	23	20	.656	7.000	9.750	9	11	3/4

① COMPLETELY REVISED

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MS24373, REVISION A. PART NUMBERS REMAIN MS24373.

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1
PROCUREMENT SPECIFICATION NASM4751	TITLE CASTERS, RIGID AND SWIVEL, PRECISION, PNEUMATIC TIRED	CLASSIFICATION PART STANDARD
		NASM24373 SHEET 1 OF 3

CODE:

DASH NUMBERS FROM TABLE I DESIGNATE THE WHEEL SIZE.

THE FIRST DASH LETTER DESIGNATES THE STYLE OF CASTER AS FOLLOWS:

- "R" – RIGID
- "N" – NONOFFSET SWIVEL
- "W" – OFFSET SWIVEL

THE SECOND DASH LETTER DESIGNATES THE TYPE OF WHEEL AS FOLLOWS:

- "S" – SINGLE
- "D" – DUAL

THE THIRD DASH LETTER DESIGNATES THE MOUNTING AS FOLLOWS:

- "C" – CANTILEVER MOUNTED (SINGLE & DUAL WHEELS)
- "F" – FORK MOUNTED (SINGLE WHEELS ONLY)

ADDITIONAL DASH LETTERS SHALL BE ADDED TO CASTERS, WHEN REQUIRED, TO DESIGNATE THE FOLLOWING:

- "P" – STEERING PROVISIONS
- "B" – BRAKES INSTALLED

EXAMPLE OF PART NUMBER:

MS24373-6WSFP = SIZE 3.50 X 6, OFFSET SWIVEL, SINGLE WHEEL, FORK MOUNTED, STEERING PROVISIONS

NOTES:

- /1/ APPLIES ONLY TO OFFSET SWIVEL CASTERS.
- (2) DIMENSIONS IN INCHES.
- (3) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (4) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (5) 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.
- (6) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

① COMPLETELY REVISED

REVISION
1
MS24373
SHEET 2

