



DESIGNATOR	A	B	C	ANSI SIZE
FWC06a	$\frac{1}{4}$ [6.65]	$\frac{3}{4}$ [18.80]	$\frac{3}{64}$ [1.20]	$\frac{1}{4}$ [6]
FWC08a	$\frac{3}{8}$ [8.90]	1 [25.40]	$\frac{1}{16}$ [1.60]	$\frac{5}{16}$ [8]
FWC10a	$\frac{7}{16}$ [10.85]	$1\frac{1}{8}$ [28.00]	$\frac{5}{64}$ [2.00]	$\frac{3}{8}$ [10]
FWC12a	$\frac{1}{2}$ [13.30]	$1\frac{3}{8}$ [34.00]	$\frac{3}{32}$ [2.50]	$\frac{1}{2}$ [12]
FWC14a	$\frac{5}{8}$ [15.25]	$1\frac{1}{2}$ [39.00]	$\frac{3}{32}$ [2.50]	$\frac{9}{16}$ [14]
FWC16a	$1\frac{1}{16}$ [17.25]	$1\frac{3}{4}$ [44.00]	$\frac{1}{8}$ [3.00]	$\frac{3}{4}$ [16]
FWC20a	$\frac{7}{8}$ [21.80]	2 [50.00]	$\frac{9}{64}$ [3.50]	$\frac{3}{4}$ [20]
FWC24a	$1\frac{1}{64}$ [25.60]	$2\frac{1}{4}$ [56.00]	$\frac{5}{32}$ [4.00]	1 [24]
FWC30a	$1\frac{1}{4}$ [32.40]	$2\frac{7}{8}$ [72.00]	$1\frac{1}{64}$ [4.50]	$1\frac{1}{4}$ [30]
FWC36a	$1\frac{1}{2}$ [38.30]	$3\frac{1}{2}$ [90.00]	$\frac{3}{16}$ [5.00]	$1\frac{1}{2}$ [36]

PLAIN ROUND WASHER

FWC06a-36a

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2006

SPECIFICATION

Plain round steel washers shall be manufactured according to the dimensions and tolerances in ANSI B18.22M for regular series washers. Unless corrosion resistant steel is used, washers shall be zinc-coated according to AASHTO M232 (ASTM A153) for Class D or AASHTO M298 (ASTM B695) for Class 50.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

INTENDED USE

Plain round steel washers are used in a variety of applications in several **barrier** systems. These washers are usually used with standard-strength bolts and nuts as shown in this guide for FBX06a-36a.

PLAIN ROUND WASHER

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