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MS14155 — recessed washer for wheel bolts and nuts

Washer, Recessed, Countersunk on Both Surfaces, for Wheel Bolts and Nuts: part numbers and the sizes commonly stocked.



MS14155

Specification

Item	Value
Type	Washer, recessed, countersunk both sides
Material	For bolts and nuts up to and including 180 ksi
Status	Check the current issue before design use.

Dimensions by size

Dimension, in	1/4	5/16	3/8	7/16	1/2
B — B	.500	.615	.761	.873	.999
B tolerance	± .005	± .005	± .005	± .005	± .005
D — D	.253	.316	.378	.441	.503
D tolerance	± .002	± .002	± .002	± .002	± .002
ID — I.D.	.342	.404	.499	.561	.624
V — V	.119	.119	.151	.151	.156

Dimensions as listed. Blank cells (shown as a dash): not stated in the documents we hold; take them from the standard.

Part numbers

Part no.	Size	B, in (± .005)	D, in (± .002)	I.D., in (± .005)	V, in (± .005 to ± .007)
MS14155-4	1/4	.500	.253	.342	.119
MS14155-5	5/16	.615	.316	.404	.119
MS14155-6	3/8	.761	.378	.499	.151
MS14155-7	7/16	.873	.441	.561	.151
MS14155-8	1/2	.999	.503	.624	.156

Part numbers commonly stocked. The standard governs and may list others.

How to read the part number

Part	Meaning
Example	MS14155-4 — 1/4 nominal size

Notes

- Tolerances as listed: B ± .005, D ± .002, I.D. ± .005; V ± .005 on -4 and -5, ± .007 on -6, -7 and -8.
- The listing shows a 45° countersink on both faces (± 1°) and a V dimension; the letters follow the listing, check them against the standard.

SOURCES · MS14155 — Washer, Recessed, Countersunk on Both Surfaces, for Wheel Bolts and Nuts

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/pins/ms14155/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.