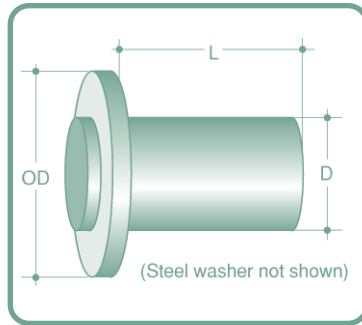




## Acetal Bolt Insulator and Steel Washer Sets



Part No. & Bolt Size	L	Flange OD	D
SC .500	1	1-1/8	.580
SC .625	1-1/8	1-5/16	.705
SC .750	1-9/16	1-9/16	.830
SC .875	1-3/4	1-13/16	.955
SC 1.000	2	2	1.080
SC 1.125	2-5/16	2-3/16	1.205
SC 1.250	3-1/8	1-3/8	1.330
SC 1.375	3-5/8	2-1/2	1.455
SC 1.500	3-3/4	2-3/4	1.580

Minimum order 100.



## Washer Information

### 10 REASONS TO USE NON-METALLIC WASHERS

Non-metallic washers have it all over metal in many applications – and they cost less. A lot of companies already appreciate the various advantages of washers made from nylon, fibre, felt, acetal, rubber, cork, sponge and other non-metallic materials. Each has certain characteristics that make it most suitable in particular situations. If you don't yet know the advantages of each, allow us to enlighten you.

- 1. Excellent Wear Resistance.** You may not believe it, but some of our non-metallic washers outwear metal parts by as much as 20 to 1.
- 2. Internal Lubrication.** Certain non-metallic washers contain a solid lubricant, making them ideal in installations where external lubrication is difficult or undesirable.
- 3. Noise Reduction.** Non-metallic washers absorb noise and shock and reduce chatter and vibration.
- 4. Non-Abrasive.** The non-metallic washers we stock will not gall or scratch mating parts.
- 5. Corrosion Resistance.** Have you ever seen a nylon or fibre washer rust?
- 6. Low Surface Friction.** A low coefficient of friction in some washer materials makes for smoother, longer-lasting operation of almost any product.
- 7. Excellent Sealing.** Non-metallic washers compress under pressure, so they are ideal as seals under unfavourable environmental conditions.
- 8. Insulation Properties.** Our non-metallic washers are an excellent choice for applications involving electricity or temperatures.
- 9. Lightweight.** To minimize the weight of automobiles, airplanes and other products, nonmetallic washers are a sensible alternative.
- 10. Lower Cost.** This is one we all like to hear. Not only do non-metallic washers have all of the above advantages, but they typically cost far less than their metal counterparts.