

WASHERS, SHOULDER WASHERS & SCREW INSULATORS

SECTION
IV

SHOULDER WASHERS

Molded in **Natural Nylon 6/6**

Nylon Shoulder Washers are suitable for a large variety of insulation and mechanical applications.

► THEY INSULATE ► REDUCE VIBRATION ► ACT AS SPACERS AND GUIDES ► STRONG AND CORROSION RESISTANT ► CAN BE USED AS SEAL IN SOME APPLICATIONS

| ITEM NUMBER | DESCRIPTION | SHANK LENGTH | OD | THICKNESS | SHANK OD | ID |
|-------------|-------------|---------------|--------------|--------------|--------------|--------------|
| 12SWS2529 | SWS 2529 | 19/32 (15,08) | .750 (19,05) | .060 (1,52) | .528 (13,41) | .385 (9,78) |
| 12SWS2530 | SWS 2530 | .200 (5,08) | .740 (18,80) | .050 (1,27) | .563 (14,30) | .380 (9,65) |
| 12SWS2531 | SWS 2531 | 5/16 (7,94) | .743 (18,87) | 5/64 (1,98) | .502 (12,75) | .383 (9,72) |
| 12SWS2532 | SWS 2532 | .155 (3,94) | .745 (18,92) | .100 (2,54) | .545 (13,84) | .391 (9,93) |
| 12SWS2533 | SWS 2533 | .375 (9,52) | 3/4 (19,05) | .375 (9,52) | .594 (15,09) | .380 (9,65) |
| 12SWS2534 | SWS 2534 | .187 (4,75) | .745 (18,92) | .031 (0,79) | .282 (7,16) | .234 (5,94) |
| 12SWS2535 | SWS 2535 | .118 (3,00) | .750 (19,05) | .032 (0,81) | .688 (17,48) | .569 (14,45) |
| 12SWS2536 | SWS 2536 | .031 (0,79) | .750 (19,05) | .062 (1,58) | .500 (12,70) | .375 (9,53) |
| 12SWS2538 | SWS 2538 | 1/8 (3,18) | 3/4 (19,05) | 1/16 (1,59) | .469 (11,91) | .344 (8,74) |
| 12SWS2539 | SWS 2539 | 11/32 (8,73) | .740 (18,80) | 3/32 (2,38) | .375 (9,53) | .266 (6,76) |
| 12SWS2540 | SWS 2540 | 1/8 (3,18) | .740 (18,80) | 3/32 (2,38) | .371 (9,42) | .266 (6,76) |
| 12SWS2541 | SWS 2541 | 5/64 (1,98) | .750 (19,05) | 3/32 (2,38) | .380 (9,65) | .266 (6,76) |
| 12SWS2542 | SWS 2542 | 3/64 (1,19) | .750 (19,05) | 3/16 (4,76) | .500 (12,70) | .430 (10,92) |
| 12SWS2543 | SWS 2543 | .779 (19,79) | .750 (19,05) | .095 (2,41) | .490 (12,45) | .189 (4,80) |
| 12SWS2544 | SWS 2544 | 1.00 (25,40) | .75 (19,05) | .095 (2,41) | .375 (9,53) | .265 (6,73) |
| 12SWS2545 | SWS 2545 | .100 (2,54) | 3/4 (19,05) | .086 (2,18) | .500 (12,70) | .250 (6,35) |
| 12SWS2546 | SWS 2546 | .125 (3,18) | .750 (19,05) | .187 (4,75) | .500 (12,70) | .344 (8,74) |
| 12SWS2547 | SWS 2547 | .250 (6,35) | .750 (19,05) | .062 (1,57) | .617 (15,67) | .509 (12,93) |
| 12SWS2548 | SWS 2548 | .425 (10,80) | .750 (19,05) | 1/16" (1,59) | .590 (14,99) | .375 (9,53) |
| 12SWS2549 | SWS 2549 | .140 (3,56) | .750 (19,05) | .031 (0,79) | .708 (17,98) | .630 (16,00) |
| 12SWS2550 | SWS 2550 | 1/16 (1,59) | .734 (18,64) | 1/8" (3,18) | .488 (12,40) | .250 (6,35) |
| 12SWS2551 | SWS 2551 | 3/64 (1,19) | .753 (19,12) | 5/64 (1,98) | .409 (10,38) | .258 (6,55) |
| 12SWS2552 | SWS 2552 | 7/64 (2,77) | .743 (18,87) | 3/32 (2,38) | .500 (12,70) | .375 (9,53) |
| 12SWS2553 | SWS 2553 | 5/16 (7,94) | .750 (19,05) | 5/64 (1,98) | .500 (12,70) | .370 (9,39) |
| 12SWS2554 | SWS 2554 | 3/64 (1,19) | .735 (18,67) | 3/16 (4,76) | .490 (12,45) | .435 (11,05) |
| 12SWS2555 | SWS 2555 | .098 (2,49) | .747 (18,87) | .079 (2,01) | .482 (12,24) | .358 (9,09) |
| 12SWS2556 | SWS 2556 | 3/16 (4,76) | .750 (19,05) | 1/16 (1,59) | .500 (12,70) | .375 (9,53) |
| 12SWS2557 | SWS 2557 | 23/64 (10,00) | .748 (18,99) | 1/8 (3,18) | .507 (12,87) | .384 (9,75) |
| 12SWS2558 | SWS 2558 | 1/8 (3,18) | .750 (19,05) | 1/16 (1,59) | .500 (12,70) | .375 (9,53) |
| 12SWS2559 | SWS 2559 | .020 (0,51) | .750 (19,05) | .074 (1,88) | .495 (12,57) | .385 (9,78) |
| 12SWS2560 | SWS 2560 | 3/64 (1,19) | .750 (19,05) | 1/32 (0,79) | .371 (9,42) | .253 (6,43) |
| 12SWS2561 | SWS 2561 | 27/64 (10,72) | .750 (19,05) | 11/64 (4,37) | .434 (11,02) | .312 (7,93) |
| 12SWS2562 | SWS 2562 | 1/4 (3,38) | .755 (19,17) | 5/64 (1,98) | .505 (12,83) | .378 (9,60) |
| 12SWS2563 | SWS 2563 | 3/32 (1,19) | .750 (19,05) | 1/8 (3,18) | .375 (9,53) | .265 (6,73) |
| 12SWS2564 | SWS 2564 | 1/4 (6,35) | .750 (19,05) | 1/16 (1,59) | .250 (6,35) | .150 (3,81) |
| 12SWS2565 | SWS 2565 | .250 (6,35) | .750 (19,05) | .190 (4,83) | .500 (12,70) | .310 (7,87) |
| 12SWS2566 | SWS 2566 | 15/32 (11,90) | .740 (18,80) | 5/32 (3,97) | .375 (9,53) | .250 (6,35) |
| 12SWS2567 | SWS 2567 | .174 (4,42) | .750 (19,05) | .066 (1,68) | .625 (15,88) | .470 (11,94) |
| 12SWS2568 | SWS 2568 | 3/64 (1,19) | .750 (19,05) | 1/32 (0,79) | .341 (8,66) | .253 (6,43) |
| 12SWS2569 | SWS 2569 | .420 (10,67) | .550 (13,97) | .172 (4,37) | .436 (11,07) | .307 (7,80) |
| 12SWS2570 | SWS 2570 | 11/16 (17,46) | .740 (18,80) | 9/64 (3,58) | .385 (9,78) | .260 (6,60) |
| 12SWS2571 | SWS 2571 | .320 (8,13) | .750 (19,05) | .030 (0,76) | .580 (14,73) | .517 (13,13) |
| 12SWS2572 | SWS 2572 | 1/2 (12,70) | .750 (19,05) | 1/16 (1,59) | .375 (9,53) | .125 (3,18) |
| 12SWS2573 | SWS 2573 | .125 (3,18) | .750 (19,05) | .093 (2,36) | .375 (9,53) | .172 (4,37) |
| 12SWS2574 | SWS 2574 | .360 (9,14) | .750 (19,05) | .062 (1,57) | .506 (12,85) | .380 (9,65) |
| 12SWS2575 | SWS 2575 | 51/64 (20,24) | .750 (19,06) | 3/32 (2,38) | .320 (8,12) | .190 (4,83) |
| 12SWS2576 | SWS 2576 | 1/32 (0,76) | .750 (19,05) | 1/32 (0,79) | .500 (12,70) | .219 (5,56) |
| 12SWS2577 | SWS 2577 | .250 (6,35) | .750 (19,05) | .065 (1,65) | .320 (8,13) | .170 (4,32) |
| 12SWS2578 | SWS 2578 | 3/16 (4,76) | .750 (19,06) | 1/16 (1,59) | .628 (15,95) | .510 (12,95) |

