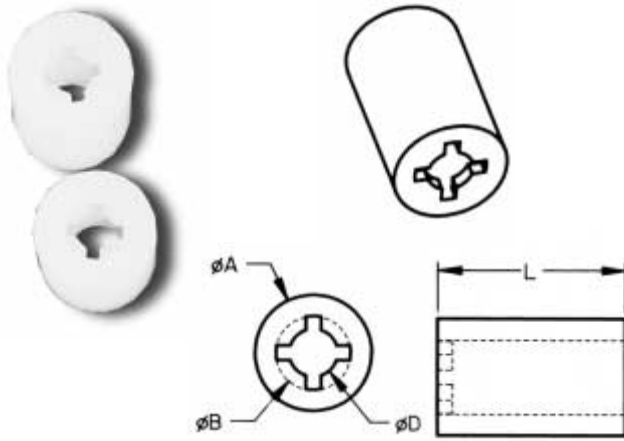


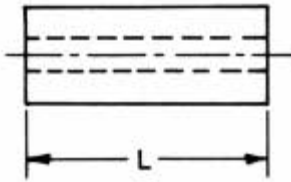
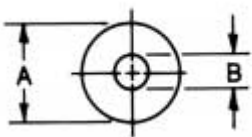
NYLON RETAINING SPACERS



| ITEM NUMBER | A | B | D | L |
|-------------|-------------|-------------|-------------|---------------|
| 13SPRT031 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 1/8 (3,18) |
| 13SPRT032 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 3/16 (4,76) |
| 13SPRT033 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 1/4 (6,35) |
| 13SPRT034 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 5/16 (7,94) |
| 13SPRT035 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 3/8 (9,53) |
| 13SPRT036 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 7/16 (11,11) |
| 13SPRT037 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 1/2 (12,70) |
| 13SPRT038 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 9/16 (14,29) |
| 13SPRT039 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 5/8 (15,88) |
| 13SPRT040 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 11/16 (17,46) |
| 13SPRT041 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 3/4 (19,05) |
| 13SPRT042 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 13/16 (20,64) |
| 13SPRT043 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 7/8 (22,23) |
| 13SPRT044 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 15/16 (23,81) |
| 13SPRT045 | 1/4 (6,35) | .115 (2,92) | .078 (1,98) | 1 (25,40) |
| 13SPRT046 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 1/8 (3,18) |
| 13SPRT047 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 3/16 (4,76) |
| 13SPRT048 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 1/4 (6,35) |
| 13SPRT049 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 5/16 (7,94) |
| 13SPRT050 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 3/8 (9,53) |
| 13SPRT051 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 7/16 (11,11) |
| 13SPRT052 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 1/2 (12,70) |
| 13SPRT053 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 9/16 (14,29) |
| 13SPRT054 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 5/8 (15,88) |
| 13SPRT055 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 11/16 (17,46) |
| 13SPRT056 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 3/4 (19,05) |
| 13SPRT057 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 13/16 (20,64) |
| 13SPRT058 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 7/8 (22,23) |
| 13SPRT059 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 15/16 (23,81) |
| 13SPRT060 | 1/4 (6,35) | .156 (3,96) | .102 (2,59) | 1 (25,40) |
| 13SPRT061 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 1/8 (3,18) |
| 13SPRT062 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 3/16 (4,76) |
| 13SPRT063 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 1/4 (6,35) |
| 13SPRT064 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 5/16 (7,94) |
| 13SPRT065 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 3/8 (9,53) |
| 13SPRT066 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 7/16 (11,11) |
| 13SPRT067 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 1/2 (12,70) |

| ITEM NUMBER | A | B | D | L |
|-------------|-------------|-------------|-------------|---------------|
| 13SPRT068 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 9/16 (14,29) |
| 13SPRT069 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 5/8 (15,88) |
| 13SPRT070 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 11/16 (17,46) |
| 13SPRT071 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 3/4 (19,05) |
| 13SPRT072 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 13/16 (20,64) |
| 13SPRT073 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 7/8 (22,23) |
| 13SPRT074 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 15/16 (23,81) |
| 13SPRT075 | 5/16 (7,94) | .198 (5,03) | .128 (3,25) | 1 (25,40) |
| 13SPRT076 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 1/8 (3,18) |
| 13SPRT077 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 3/16 (4,76) |
| 13SPRT078 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 1/4 (6,35) |
| 13SPRT079 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 5/16 (7,94) |
| 13SPRT080 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 3/8 (9,53) |
| 13SPRT081 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 7/16 (11,11) |
| 13SPRT082 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 1/2 (12,70) |
| 13SPRT083 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 9/16 (14,29) |
| 13SPRT084 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 5/8 (15,88) |
| 13SPRT085 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 11/16 (17,46) |
| 13SPRT086 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 3/4 (19,05) |
| 13SPRT087 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 13/16 (20,64) |
| 13SPRT088 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 7/8 (22,23) |
| 13SPRT089 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 15/16 (23,81) |
| 13SPRT090 | 3/8 (9,53) | .240 (6,10) | .152 (3,86) | 1 (25,40) |
| 13SPRT091 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 1/8 (3,18) |
| 13SPRT092 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 3/16 (4,76) |
| 13SPRT093 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 1/4 (6,35) |
| 13SPRT094 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 5/16 (7,94) |
| 13SPRT095 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 3/8 (9,53) |
| 13SPRT096 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 7/16 (11,11) |
| 13SPRT097 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 1/2 (12,70) |
| 13SPRT098 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 9/16 (14,29) |
| 13SPRT099 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 5/8 (15,88) |
| 13SPRT100 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 11/16 (17,46) |
| 13SPRT101 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 3/4 (19,05) |
| 13SPRT102 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 13/16 (20,64) |
| 13SPRT103 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 7/8 (22,23) |
| 13SPRT104 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 15/16 (23,81) |
| 13SPRT105 | 1/2 (12,70) | .277 (7,04) | .177 (4,50) | 1 (25,40) |
| 13SPRT106 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 1/8 (3,18) |
| 13SPRT107 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 3/16 (4,76) |
| 13SPRT108 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 1/4 (6,35) |
| 13SPRT109 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 5/16 (7,94) |
| 13SPRT110 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 3/8 (9,53) |
| 13SPRT111 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 7/16 (11,11) |
| 13SPRT112 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 1/2 (12,70) |
| 13SPRT113 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 9/16 (14,29) |
| 13SPRT114 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 5/8 (15,88) |
| 13SPRT115 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 11/16 (17,46) |
| 13SPRT116 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 3/4 (19,05) |
| 13SPRT117 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 13/16 (20,64) |
| 13SPRT118 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 7/8 (22,23) |
| 13SPRT119 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 15/16 (23,81) |
| 13SPRT120 | 1/2 (12,70) | .375 (9,53) | .234 (5,94) | 1 (25,40) |

13SP000 ITEM 1 3/8" DIA. 1/8" THICK 3/16" L. 13SP000



STANDARD NYLON SPACERS

| ITEM NUMBER | DESCRIPTION | A | B | L | SCREW |
|-------------|-------------|-------------|-------------|---------------|-------|
| 13SP000 | SP 0 | 1/8 (3,18) | .063 (1,60) | 3/16 (4,76) | 1 |
| 13SP001 | SP 1 | 3/16 (4,76) | .091 (2,31) | 1/8 (3,18) | 2 |
| 13SP002 | SP 2 | 3/16 (4,76) | .115 (2,92) | 1/8 (3,18) | 4 |
| 13SP003 | SP 3 | 3/16 (4,76) | .091 (2,31) | 3/16 (4,76) | 2 |
| 13SP004 | SP 4 | 3/16 (4,76) | .115 (2,92) | 3/16 (4,76) | 4 |
| 13SP005 | SP 5 | 3/16 (4,76) | .091 (2,31) | 1/4 (6,35) | 2 |
| 13SP006 | SP 6 | 3/16 (4,76) | .115 (2,92) | 1/4 (6,35) | 4 |
| 13SP007 | SP 7 | 3/16 (4,76) | .091 (2,31) | 5/16 (7,94) | 2 |
| 13SP008 | SP 8 | 3/16 (4,76) | .115 (2,92) | 5/16 (7,94) | 4 |
| 13SP009 | SP 9 | 3/16 (4,76) | .091 (2,31) | 3/8 (9,53) | 2 |
| 13SP010 | SP 10 | 3/16 (4,76) | .115 (2,92) | 3/8 (9,53) | 4 |
| 13SP011 | SP 11 | 3/16 (4,76) | .091 (2,31) | 7/16(11,11) | 2 |
| 13SP012 | SP 12 | 3/16 (4,76) | .115 (2,92) | 7/16(11,11) | 4 |
| 13SP013 | SP 13 | 3/16 (4,76) | .091 (2,31) | 1/2(12,70) | 2 |
| 13SP014 | SP 14 | 3/16 (4,76) | .115 (2,92) | 1/2(12,70) | 4 |
| 13SP015 | SP 15 | 3/16 (4,76) | .091 (2,31) | 9/16(14,29) | 2 |
| 13SP016 | SP 16 | 3/16 (4,76) | .115 (2,92) | 9/16(14,29) | 4 |
| 13SP017 | SP 17 | 3/16 (4,76) | .091 (2,31) | 5/8(15,88) | 2 |
| 13SP018 | SP 18 | 3/16 (4,76) | .115 (2,92) | 5/8(15,88) | 4 |
| 13SP019 | SP 19 | 3/16 (4,76) | .091 (2,31) | 11/16 (17,46) | 2 |
| 13SP020 | SP 20 | 3/16 (4,76) | .115 (2,92) | 11/16 (17,46) | 4 |
| 13SP021 | SP 21 | 3/16 (4,76) | .091 (2,31) | 3/4(19,05) | 2 |
| 13SP022 | SP 22 | 3/16 (4,76) | .115 (2,92) | 3/4(19,05) | 4 |
| 13SP023 | SP 23 | 3/16 (4,76) | .091 (2,31) | 13/16(20,64) | 2 |
| 13SP024 | SP 24 | 3/16 (4,76) | .115 (2,92) | 13/16(20,64) | 4 |
| 13SP025 | SP 25 | 3/16 (4,76) | .091 (2,31) | 7/8(22,22) | 2 |
| 13SP026 | SP 26 | 3/16 (4,76) | .115 (2,92) | 7/8(22,22) | 4 |
| 13SP027 | SP 27 | 3/16 (4,76) | .091 (2,31) | 15/16(23,81) | 2 |
| 13SP028 | SP 28 | 3/16 (4,76) | .115 (2,92) | 15/16(23,81) | 4 |
| 13SP029 | SP 29 | 3/16 (4,76) | .091 (2,31) | 1(25,40) | 2 |
| 13SP030 | SP 30 | 3/16 (4,76) | .115 (2,92) | 1(25,40) | 4 |
| 13SP031 | SP 31 | 1/4 (6,35) | .091 (2,31) | 1/8 (3,18) | 2 |
| 13SP032 | SP 32 | 1/4 (6,35) | .115 (2,92) | 1/8 (3,18) | 4 |

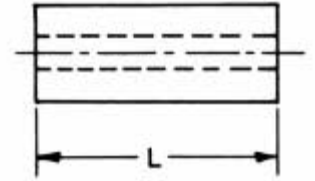
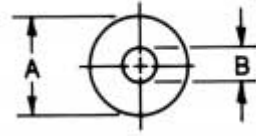
| ITEM NUMBER | DESCRIPTION | A | B | L | SCREW |
|-------------|-------------|------------|-------------|---------------|-------|
| 13SP033 | SP 33 | 1/4 (6,35) | .140 (3,56) | 1/8 (3,18) | 6 |
| 13SP034 | SP 34 | 1/4 (6,35) | .171 (4,34) | 1/8 (3,18) | 8 |
| 13SP035 | SP 35 | 1/4 (6,35) | .091 (2,31) | 3/16 (4,76) | 2 |
| 13SP036 | SP 36 | 1/4 (6,35) | .115 (2,92) | 3/16 (4,76) | 4 |
| 13SP037 | SP 37 | 1/4 (6,35) | .140 (3,56) | 3/16 (4,76) | 6 |
| 13SP038 | SP 38 | 1/4 (6,35) | .171 (4,34) | 3/16 (4,76) | 8 |
| 13SP039 | SP 39 | 1/4 (6,35) | .091 (2,31) | 1/4 (6,35) | 2 |
| 13SP040 | SP 40 | 1/4 (6,35) | .115 (2,92) | 1/4 (6,35) | 4 |
| 13SP041 | SP 41 | 1/4 (6,35) | .140 (3,56) | 1/4 (6,35) | 6 |
| 13SP042 | SP 42 | 1/4 (6,35) | .171 (4,34) | 1/4 (6,35) | 8 |
| 13SP043 | SP 43 | 1/4 (6,35) | .091 (2,31) | 5/16 (7,94) | 2 |
| 13SP044 | SP 44 | 1/4 (6,35) | .115 (2,92) | 5/16 (7,94) | 4 |
| 13SP045 | SP 45 | 1/4 (6,35) | .140 (3,56) | 5/16 (7,94) | 6 |
| 13SP046 | SP 46 | 1/4 (6,35) | .171 (4,34) | 5/16 (7,94) | 8 |
| 13SP047 | SP 47 | 1/4 (6,35) | .091 (2,31) | 3/8 (9,53) | 2 |
| 13SP048 | SP 48 | 1/4 (6,35) | .115 (2,92) | 3/8 (9,53) | 4 |
| 13SP049 | SP 49 | 1/4 (6,35) | .140 (3,56) | 3/8 (9,53) | 6 |
| 13SP050 | SP 50 | 1/4 (6,35) | .171 (4,34) | 3/8 (9,53) | 8 |
| 13SP051 | SP 51 | 1/4 (6,35) | .091 (2,31) | 7/16 (11,11) | 2 |
| 13SP052 | SP 52 | 1/4 (6,35) | .115 (2,92) | 7/16 (11,11) | 4 |
| 13SP053 | SP 53 | 1/4 (6,35) | .140 (3,56) | 7/16 (11,11) | 6 |
| 13SP054 | SP 54 | 1/4 (6,35) | .171 (4,34) | 7/16 (11,11) | 8 |
| 13SP055 | SP 55 | 1/4 (6,35) | .091 (2,31) | 1/2 (12,70) | 2 |
| 13SP056 | SP 56 | 1/4 (6,35) | .115 (2,92) | 1/2 (12,70) | 4 |
| 13SP057 | SP 57 | 1/4 (6,35) | .140 (3,56) | 1/2 (12,70) | 6 |
| 13SP058 | SP 58 | 1/4 (6,35) | .171 (4,34) | 1/2 (12,70) | 8 |
| 13SP059 | SP 59 | 1/4 (6,35) | .091 (2,31) | 9/16 (14,29) | 2 |
| 13SP060 | SP 60 | 1/4 (6,35) | .115 (2,92) | 9/16 (14,29) | 4 |
| 13SP061 | SP 61 | 1/4 (6,35) | .140 (3,56) | 9/16 (14,29) | 6 |
| 13SP062 | SP 62 | 1/4 (6,35) | .171 (4,34) | 9/16 (14,29) | 8 |
| 13SP063 | SP 63 | 1/4 (6,35) | .091 (2,31) | 5/8 (15,88) | 2 |
| 13SP064 | SP 64 | 1/4 (6,35) | .115 (2,92) | 5/8 (15,88) | 4 |
| 13SP065 | SP 65 | 1/4 (6,35) | .140 (3,56) | 5/8 (15,88) | 6 |
| 13SP066 | SP 66 | 1/4 (6,35) | .171 (4,34) | 5/8 (15,88) | 8 |
| 13SP067 | SP 67 | 1/4 (6,35) | .091 (2,31) | 11/16 (17,46) | 2 |
| 13SP068 | SP 68 | 1/4 (6,35) | .115 (2,92) | 11/16 (17,46) | 4 |
| 13SP069 | SP 69 | 1/4 (6,35) | .140 (3,56) | 11/16 (17,46) | 6 |
| 13SP070 | SP 70 | 1/4 (6,35) | .171 (4,34) | 11/16 (17,46) | 8 |
| 13SP071 | SP 71 | 1/4 (6,35) | .091 (2,31) | 3/4 (19,05) | 2 |
| 13SP072 | SP 72 | 1/4 (6,35) | .115 (2,92) | 3/4 (19,05) | 4 |
| 13SP073 | SP 73 | 1/4 (6,35) | .140 (3,56) | 3/4 (19,05) | 6 |
| 13SP074 | SP 74 | 1/4 (6,35) | .171 (4,34) | 3/4 (19,05) | 8 |
| 13SP075 | SP 75 | 1/4 (6,35) | .091 (2,31) | 13/16 (20,64) | 2 |
| 13SP076 | SP 76 | 1/4 (6,35) | .115 (2,92) | 13/16 (20,64) | 4 |
| 13SP077 | SP 77 | 1/4 (6,35) | .140 (3,56) | 13/16 (20,64) | 6 |
| 13SP078 | SP 78 | 1/4 (6,35) | .171 (4,34) | 13/16 (20,64) | 8 |
| 13SP079 | SP 79 | 1/4 (6,35) | .091 (2,31) | 7/8 (22,22) | 2 |
| 13SP080 | SP 80 | 1/4 (6,35) | .115 (2,92) | 7/8 (22,22) | 4 |
| 13SP081 | SP 81 | 1/4 (6,35) | .140 (3,56) | 7/8 (22,22) | 6 |
| 13SP082 | SP 82 | 1/4 (6,35) | .171 (4,34) | 7/8 (22,22) | 8 |
| 13SP083 | SP 83 | 1/4 (6,35) | .091 (2,31) | 15/16 (23,81) | 2 |
| 13SP084 | SP 84 | 1/4 (6,35) | .115 (2,92) | 15/16 (23,81) | 4 |
| 13SP085 | SP 85 | 1/4 (6,35) | .140 (3,56) | 15/16 (23,81) | 6 |
| 13SP086 | SP 86 | 1/4 (6,35) | .171 (4,34) | 15/16 (23,81) | 8 |
| 13SP087 | SP 87 | 1/4 (6,35) | .091 (2,31) | 1 (25,40) | 2 |
| 13SP088 | SP 88 | 1/4 (6,35) | .115 (2,92) | 1 (25,40) | 4 |

| ITEM NUMBER | DESCRIPTION | A | B | L | SCREW |
|-------------|-------------|-------------|-------------|---------------|-------|
| 13SP089 | SP 89 | 1/4 (6,35) | .140 (3,56) | 1 (25,40) | 6 |
| 13SP090 | SP 90 | 1/4 (6,35) | .171 (4,34) | 1 (25,40) | 8 |
| 13SP091 | SP 91 | 5/16 (7,94) | .115 (2,92) | 1/8 (3,18) | 4 |
| 13SP092 | SP 92 | 5/16 (7,94) | .140 (3,56) | 1/8 (3,18) | 6 |
| 13SP093 | SP 93 | 5/16 (7,94) | .171 (4,34) | 1/8 (3,18) | 8 |
| 13SP094 | SP 94 | 5/16 (7,94) | .194 (4,93) | 1/8 (3,18) | 10 |
| 13SP095 | SP 95 | 5/16 (7,94) | .115 (2,92) | 3/16 (4,76) | 4 |
| 13SP096 | SP 96 | 5/16 (7,94) | .140 (3,56) | 3/16 (4,76) | 6 |
| 13SP097 | SP 97 | 5/16 (7,94) | .171 (4,34) | 3/16 (4,76) | 8 |
| 13SP098 | SP 98 | 5/16 (7,94) | .194 (4,93) | 3/16 (4,76) | 10 |
| 13SP099 | SP 99 | 5/16 (7,94) | .115 (2,92) | 1/4 (6,35) | 4 |
| 13SP100 | SP100 | 5/16 (7,94) | .140 (3,56) | 1/4 (6,35) | 6 |
| 13SP101 | SP101 | 5/16 (7,94) | .171 (4,34) | 1/4 (6,35) | 8 |
| 13SP102 | SP102 | 5/16 (7,94) | .194 (4,93) | 1/4 (6,35) | 10 |
| 13SP103 | SP103 | 5/16 (7,94) | .115 (2,92) | 5/16 (7,94) | 4 |
| 13SP104 | SP104 | 5/16 (7,94) | .140 (3,56) | 5/16 (7,94) | 6 |
| 13SP105 | SP105 | 5/16 (7,94) | .171 (4,34) | 5/16 (7,94) | 8 |
| 13SP106 | SP106 | 5/16 (7,94) | .194 (4,93) | 5/16 (7,94) | 10 |
| 13SP107 | SP107 | 5/16 (7,94) | .115 (2,92) | 3/8 (9,53) | 4 |
| 13SP108 | SP108 | 5/16 (7,94) | .140 (3,56) | 3/8 (9,53) | 6 |
| 13SP109 | SP109 | 5/16 (7,94) | .171 (4,34) | 3/8 (9,53) | 8 |
| 13SP110 | SP110 | 5/16 (7,94) | .194 (4,93) | 3/8 (9,53) | 10 |
| 13SP111 | SP111 | 5/16 (7,94) | .115 (2,92) | 7/16 (11,11) | 4 |
| 13SP112 | SP112 | 5/16 (7,94) | .140 (3,56) | 7/16 (11,11) | 6 |
| 13SP113 | SP113 | 5/16 (7,94) | .171 (4,34) | 7/16 (11,11) | 8 |
| 13SP114 | SP114 | 5/16 (7,94) | .194 (4,93) | 7/16 (11,11) | 10 |
| 13SP115 | SP115 | 5/16 (7,94) | .115 (2,92) | 1/2 (12,70) | 4 |
| 13SP116 | SP116 | 5/16 (7,94) | .140 (3,56) | 1/2 (12,70) | 6 |
| 13SP117 | SP117 | 5/16 (7,94) | .171 (4,34) | 1/2 (12,70) | 8 |
| 13SP118 | SP118 | 5/16 (7,94) | .194 (4,93) | 1/2 (12,70) | 10 |
| 13SP119 | SP119 | 5/16 (7,94) | .115 (2,92) | 9/16 (14,29) | 4 |
| 13SP120 | SP120 | 5/16 (7,94) | .140 (3,56) | 9/16 (14,29) | 6 |
| 13SP121 | SP121 | 5/16 (7,94) | .171 (4,34) | 9/16 (14,29) | 8 |
| 13SP122 | SP122 | 5/16 (7,94) | .194 (4,93) | 9/16 (14,29) | 10 |
| 13SP123 | SP123 | 5/16 (7,94) | .115 (2,92) | 5/8 (15,88) | 4 |
| 13SP124 | SP124 | 5/16 (7,94) | .140 (3,56) | 5/8 (15,88) | 6 |
| 13SP125 | SP125 | 5/16 (7,94) | .171 (4,34) | 5/8 (15,88) | 8 |
| 13SP126 | SP126 | 5/16 (7,94) | .194 (4,93) | 5/8 (15,88) | 10 |
| 13SP127 | SP127 | 5/16 (7,94) | .115 (2,92) | 11/16 (17,46) | 4 |
| 13SP128 | SP128 | 5/16 (7,94) | .140 (3,56) | 11/16 (17,46) | 6 |
| 13SP129 | SP129 | 5/16 (7,94) | .171 (4,34) | 11/16 (17,46) | 8 |
| 13SP130 | SP130 | 5/16 (7,94) | .194 (4,93) | 11/16 (17,46) | 10 |
| 13SP131 | SP131 | 5/16 (7,94) | .115 (2,92) | 3/4 (19,05) | 4 |
| 13SP132 | SP132 | 5/16 (7,94) | .140 (3,56) | 3/4 (19,05) | 6 |
| 13SP133 | SP133 | 5/16 (7,94) | .171 (4,34) | 3/4 (19,05) | 8 |
| 13SP134 | SP134 | 5/16 (7,94) | .194 (4,93) | 3/4 (19,05) | 10 |
| 13SP135 | SP135 | 5/16 (7,94) | .115 (2,92) | 13/16 (20,63) | 4 |
| 13SP136 | SP136 | 5/16 (7,94) | .140 (3,56) | 13/16 (20,63) | 6 |
| 13SP137 | SP137 | 5/16 (7,94) | .171 (4,34) | 13/16 (20,63) | 8 |
| 13SP138 | SP138 | 5/16 (7,94) | .194 (4,93) | 13/16 (20,63) | 10 |
| 13SP139 | SP139 | 5/16 (7,94) | .115 (2,92) | 7/8 (22,22) | 4 |
| 13SP140 | SP140 | 5/16 (7,94) | .140 (3,56) | 7/8 (22,22) | 6 |
| 13SP141 | SP141 | 5/16 (7,94) | .171 (4,34) | 7/8 (22,22) | 8 |
| 13SP142 | SP142 | 5/16 (7,94) | .194 (4,93) | 7/8 (22,22) | 10 |
| 13SP143 | SP143 | 5/16 (7,94) | .115 (2,92) | 15/16 (23,81) | 4 |
| 13SP144 | SP144 | 5/16 (7,94) | .140 (3,56) | 15/16 (23,81) | 6 |

STANDARD NYLON SPACERS

| ITEM NUMBER | DESCRIPTION | A | B | L | SCREW |
|-------------|-------------|-------------|-------------|---------------|-------|
| 13SP145 | SP145 | 5/16 (7,94) | .171 (4,34) | 15/16 (23,81) | 8 |
| 13SP146 | SP146 | 5/16 (7,94) | .194 (4,93) | 15/16 (23,81) | 10 |
| 13SP147 | SP147 | 5/16 (7,94) | .115 (2,92) | 1 (25,40) | 4 |
| 13SP148 | SP148 | 5/16 (7,94) | .140 (3,56) | 1 (25,40) | 6 |
| 13SP149 | SP149 | 5/16 (7,94) | .171 (4,34) | 1 (25,40) | 8 |
| 13SP150 | SP150 | 5/16 (7,94) | .194 (4,93) | 1 (25,40) | 10 |
| 13SP158 | SP158 | 3/8 (9,53) | .140 (3,56) | 1/8 (3,18) | 6 |
| 13SP159 | SP159 | 3/8 (9,53) | .171 (4,34) | 1/8 (3,18) | 8 |
| 13SP160 | SP160 | 3/8 (9,53) | .194 (4,93) | 1/8 (3,18) | 10 |
| 13SP161 | SP161 | 3/8 (9,53) | .140 (3,56) | 3/16 (4,76) | 6 |
| 13SP162 | SP162 | 3/8 (9,53) | .171 (4,34) | 3/16 (4,76) | 8 |
| 13SP163 | SP163 | 3/8 (9,53) | .194 (4,93) | 3/16 (4,76) | 10 |
| 13SP164 | SP164 | 3/8 (9,53) | .140 (3,56) | 1/4 (6,35) | 6 |
| 13SP165 | SP165 | 3/8 (9,53) | .171 (4,34) | 1/4 (6,35) | 8 |
| 13SP166 | SP166 | 3/8 (9,53) | .194 (4,93) | 1/4 (6,35) | 10 |
| 13SP167 | SP167 | 3/8 (9,53) | .140 (3,56) | 5/16 (7,94) | 6 |
| 13SP168 | SP168 | 3/8 (9,53) | .171 (4,34) | 5/16 (7,94) | 8 |
| 13SP169 | SP169 | 3/8 (9,53) | .194 (4,93) | 5/16 (7,94) | 10 |
| 13SP170 | SP170 | 3/8 (9,53) | .140 (3,56) | 3/8 (9,53) | 6 |
| 13SP171 | SP171 | 3/8 (9,53) | .171 (4,34) | 3/8 (9,53) | 8 |
| 13SP172 | SP172 | 3/8 (9,53) | .194 (4,93) | 3/8 (9,53) | 10 |
| 13SP173 | SP173 | 3/8 (9,53) | .140 (3,56) | 7/16 (11,11) | 6 |
| 13SP174 | SP174 | 3/8 (9,53) | .171 (4,34) | 7/16 (11,11) | 8 |
| 13SP175 | SP175 | 3/8 (9,53) | .194 (4,93) | 7/16 (11,11) | 10 |
| 13SP176 | SP176 | 3/8 (9,53) | .140 (3,56) | 1/2 (12,70) | 6 |
| 13SP177 | SP177 | 3/8 (9,53) | .171 (4,34) | 1/2 (12,70) | 8 |
| 13SP178 | SP178 | 3/8 (9,53) | .194 (4,93) | 1/2 (12,70) | 10 |
| 13SP179 | SP179 | 3/8 (9,53) | .140 (3,56) | 9/16 (14,29) | 6 |
| 13SP180 | SP180 | 3/8 (9,53) | .171 (4,34) | 9/16 (14,29) | 8 |
| 13SP181 | SP181 | 3/8 (9,53) | .194 (4,93) | 9/16 (14,29) | 10 |
| 13SP182 | SP182 | 3/8 (9,53) | .140 (3,56) | 5/8 (15,88) | 6 |
| 13SP183 | SP183 | 3/8 (9,53) | .171 (4,34) | 5/8 (15,88) | 8 |
| 13SP184 | SP184 | 3/8 (9,53) | .194 (4,93) | 5/8 (15,88) | 10 |
| 13SP185 | SP185 | 3/8 (9,53) | .140 (3,56) | 11/16 (17,46) | 6 |
| 13SP186 | SP186 | 3/8 (9,53) | .171 (4,34) | 11/16 (17,46) | 8 |
| 13SP187 | SP187 | 3/8 (9,53) | .194 (4,93) | 11/16 (17,46) | 10 |
| 13SP188 | SP188 | 3/8 (9,53) | .140 (3,56) | 3/4 (19,05) | 6 |
| 13SP189 | SP189 | 3/8 (9,53) | .171 (4,34) | 3/4 (19,05) | 8 |
| 13SP190 | SP190 | 3/8 (9,53) | .194 (4,93) | 3/4 (19,05) | 10 |
| 13SP191 | SP191 | 3/8 (9,53) | .140 (3,56) | 13/16 (20,64) | 6 |
| 13SP192 | SP192 | 3/8 (9,53) | .171 (4,34) | 13/16 (20,64) | 8 |
| 13SP193 | SP193 | 3/8 (9,53) | .194 (4,93) | 13/16 (20,64) | 10 |
| 13SP194 | SP194 | 3/8 (9,53) | .140 (3,56) | 7/8 (22,22) | 6 |
| 13SP195 | SP195 | 3/8 (9,53) | .171 (4,34) | 7/8 (22,22) | 8 |
| 13SP196 | SP196 | 3/8 (9,53) | .194 (4,93) | 7/8 (22,22) | 10 |
| 13SP197 | SP197 | 3/8 (9,53) | .140 (3,56) | 15/16 (23,81) | 6 |
| 13SP198 | SP198 | 3/8 (9,53) | .171 (4,34) | 15/16 (23,81) | 8 |
| 13SP199 | SP199 | 3/8 (9,53) | .194 (4,93) | 15/16 (23,81) | 10 |
| 13SP200 | SP200 | 3/8 (9,53) | .140 (3,56) | 1 (25,40) | 6 |

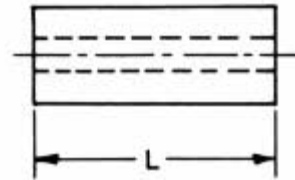
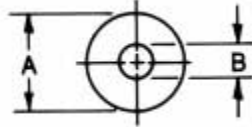
STANDARD LONG NYLON SPACERS



| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|-------------|-------------|-----------------|
| 13SP300 | SP 300 | 1/4 (6,35) | .115 (2,92) | 1 -1/16 (27,00) |
| 13SP301 | SP 301 | 1/4 (6,35) | .140 (3,56) | 1 -1/16 (27,00) |
| 13SP304 | SP 304 | 1/4 (6,35) | .115 (2,92) | 1-1/8 (28,58) |
| 13SP305 | SP 305 | 1/4 (6,35) | .140 (3,56) | 1-1/8 (28,58) |
| 13SP308 | SP 308 | 1/4 (6,35) | .115 (2,92) | 1-3/16 (30,18) |
| 13SP309 | SP 309 | 1/4 (6,35) | .140 (3,56) | 1-3/16 (30,18) |
| 13SP312 | SP 312 | 1/4 (6,35) | .115 (2,92) | 1-1/4 (31,75) |
| 13SP313 | SP 313 | 1/4 (6,35) | .140 (3,56) | 1-1/4 (31,75) |
| 13SP316 | SP 316 | 1/4 (6,35) | .115 (2,92) | 1-5/16 (33,35) |
| 13SP317 | SP 317 | 1/4 (6,35) | .140 (3,56) | 1-5/16 (33,35) |
| 13SP320 | SP 320 | 1/4 (6,35) | .115 (2,92) | 1-3/8 (34,93) |
| 13SP321 | SP 321 | 1/4 (6,35) | .140 (3,56) | 1-3/8 (34,93) |
| 13SP324 | SP 324 | 1/4 (6,35) | .115 (2,92) | 1-7/16 (36,53) |
| 13SP325 | SP 325 | 1/4 (6,35) | .140 (3,56) | 1-7/16 (36,53) |
| 13SP328 | SP 328 | 1/4 (6,35) | .115 (2,92) | 1-1/2 (38,10) |
| 13SP329 | SP 329 | 1/4 (6,35) | .140 (3,56) | 1-1/2 (38,10) |
| 13SP335 | SP 335 | 5/16 (7,94) | .115 (2,92) | 1-1/16 (27,00) |
| 13SP336 | SP 336 | 5/16 (7,94) | .140 (3,56) | 1-1/16 (27,00) |
| 13SP337 | SP 337 | 5/16 (7,94) | .171 (4,34) | 1-1/16 (27,00) |
| 13SP338 | SP 338 | 5/16 (7,94) | .194 (4,93) | 1-1/16 (27,00) |
| 13SP339 | SP 339 | 5/16 (7,94) | .115 (2,92) | 1-1/8 (28,58) |
| 13SP340 | SP 340 | 5/16 (7,94) | .140 (3,56) | 1-1/8 (28,58) |
| 13SP341 | SP 341 | 5/16 (7,94) | .171 (4,34) | 1-1/8 (28,58) |
| 13SP342 | SP 342 | 5/16 (7,94) | .194 (4,93) | 1-1/8 (28,58) |
| 13SP343 | SP 343 | 5/16 (7,94) | .115 (2,92) | 1-3/16 (30,18) |
| 13SP344 | SP 344 | 5/16 (7,94) | .140 (3,56) | 1-3/16 (30,18) |
| 13SP345 | SP 345 | 5/16 (7,94) | .171 (4,34) | 1-3/16 (30,18) |
| 13SP346 | SP 346 | 5/16 (7,94) | .194 (4,93) | 1-3/16 (30,18) |
| 13SP347 | SP 347 | 5/16 (7,94) | .115 (2,92) | 1-1/4 (31,75) |
| 13SP348 | SP 348 | 5/16 (7,94) | .140 (3,56) | 1-1/4 (31,75) |
| 13SP349 | SP 349 | 5/16 (7,94) | .171 (4,34) | 1-1/4 (31,75) |
| 13SP350 | SP 350 | 5/16 (7,94) | .194 (4,93) | 1-1/4 (31,75) |
| 13SP351 | SP 351 | 5/16 (7,94) | .115 (2,92) | 1-5/16 (33,35) |
| 13SP352 | SP 352 | 5/16 (7,94) | .140 (3,56) | 1-5/16 (33,35) |
| 13SP353 | SP 353 | 5/16 (7,94) | .171 (4,34) | 1-5/16 (33,35) |
| 13SP354 | SP 354 | 5/16 (7,94) | .194 (4,93) | 1-5/16 (33,35) |
| 13SP355 | SP 355 | 5/16 (7,94) | .115 (2,92) | 1-3/8 (34,93) |
| 13SP356 | SP 356 | 5/16 (7,94) | .140 (3,56) | 1-3/8 (34,93) |
| 13SP357 | SP 357 | 5/16 (7,94) | .171 (4,34) | 1-3/8 (34,93) |
| 13SP358 | SP 358 | 5/16 (7,94) | .194 (4,93) | 1-3/8 (34,93) |
| 13SP359 | SP 359 | 5/16 (7,94) | .115 (2,92) | 1-7/16 (36,53) |
| 13SP360 | SP 360 | 5/16 (7,94) | .140 (3,56) | 1-7/16 (36,53) |
| 13SP361 | SP 361 | 5/16 (7,94) | .171 (4,34) | 1-7/16 (36,53) |
| 13SP362 | SP 362 | 5/16 (7,94) | .194 (4,93) | 1-7/16 (36,53) |
| 13SP363 | SP 363 | 5/16 (7,94) | .115 (2,92) | 1-1/2 (38,10) |

| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|-------------|-------------|----------------|
| 13SP364 | SP 364 | 5/16 (7,94) | .140 (3,56) | 1-1/2 (38,10) |
| 13SP365 | SP 365 | 5/16 (7,94) | .171 (4,34) | 1-1/2 (38,10) |
| 13SP366 | SP 366 | 5/16 (7,94) | .194 (4,93) | 1-1/2 (38,10) |
| 13SP372 | SP 372 | 3/8 (9,53) | .140 (3,56) | 1-1/16 (27,00) |
| 13SP373 | SP 373 | 3/8 (9,53) | .171 (4,34) | 1-1/16 (27,00) |
| 13SP374 | SP 374 | 3/8 (9,53) | .194 (4,93) | 1-1/16 (27,00) |
| 13SP375 | SP 375 | 3/8 (9,53) | .140 (3,56) | 1-1/8 (28,58) |
| 13SP376 | SP 376 | 3/8 (9,53) | .171 (4,34) | 1-1/8 (28,58) |
| 13SP377 | SP 377 | 3/8 (9,53) | .194 (4,93) | 1-1/8 (28,58) |
| 13SP378 | SP 378 | 3/8 (9,53) | .140 (3,56) | 1-3/16 (30,18) |
| 13SP379 | SP 379 | 3/8 (9,53) | .171 (4,34) | 1-3/16 (30,18) |
| 13SP380 | SP 380 | 3/8 (9,53) | .194 (4,93) | 1-3/16 (30,18) |
| 13SP381 | SP 381 | 3/8 (9,53) | .140 (3,56) | 1-1/4 (31,75) |
| 13SP382 | SP 382 | 3/8 (9,53) | .171 (4,34) | 1-1/4 (31,75) |
| 13SP383 | SP 383 | 3/8 (9,53) | .194 (4,93) | 1-1/4 (31,75) |
| 13SP384 | SP 384 | 3/8 (9,53) | .140 (3,56) | 1-5/16 (33,35) |
| 13SP385 | SP 385 | 3/8 (9,53) | .171 (4,34) | 1-5/16 (33,35) |
| 13SP386 | SP 386 | 3/8 (9,53) | .194 (4,93) | 1-5/16 (33,35) |
| 13SP387 | SP 387 | 3/8 (9,53) | .140 (3,56) | 1-3/8 (34,93) |
| 13SP388 | SP 388 | 3/8 (9,53) | .171 (4,34) | 1-3/8 (34,93) |
| 13SP389 | SP 389 | 3/8 (9,53) | .194 (4,93) | 1-3/8 (34,93) |
| 13SP390 | SP 390 | 3/8 (9,53) | .140 (3,56) | 1-7/16 (36,53) |
| 13SP391 | SP 391 | 3/8 (9,53) | .171 (4,34) | 1-7/16 (36,53) |
| 13SP392 | SP 392 | 3/8 (9,53) | .194 (4,93) | 1-7/16 (36,53) |
| 13SP393 | SP 393 | 3/8 (9,53) | .140 (3,56) | 1-1/2 (38,10) |
| 13SP394 | SP 394 | 3/8 (9,53) | .171 (4,34) | 1-1/2 (38,10) |
| 13SP395 | SP 395 | 3/8 (9,53) | .194 (4,93) | 1-1/2 (38,10) |

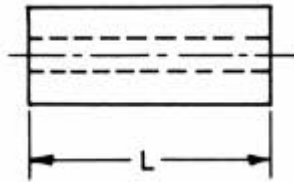
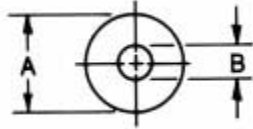
Tolerances: O.D. +/- .015; I.D. +/- .005; Length +/- .015



SPECIAL NYLON SPACERS

| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|-------------|-------------|----------------|
| 13RS014530 | RS 14530 | .150 (3,81) | .078 (1,98) | 5/16 (7,94) |
| 13RS014531 | RS 14531 | .138 (3,50) | .038 (0,97) | .125 (3,17) |
| 13RS016040 | RS 16040 | .160 (4,06) | .100 (2,54) | 13/32 (10,32) |
| 13RS018020 | RS 18020 | .192 (4,89) | .093 (2,36) | 13/64 (5,16) |
| 13RS018714 | RS 18714 | .188 (4,77) | .09 (2,29) | .52 (13,21) |
| 13RS018715 | RS 18715 | .187 (4,75) | .067 (1,70) | 9/64 (3,58) |
| 13RS018720 | RS 18720 | .187 (4,75) | .096 (2,44) | 5/32 (3,97) |
| 13RS018721 | RS 18721 | .187 (4,75) | .063 (1,60) | .200 (5,08) |
| 13RS018722 | RS 18722 | 3/16 (4,76) | .115 (2,92) | 9/32 (7,14) |
| 13RS018725 | RS 18725 | .187 (4,75) | .120 (3,05) | 5/16 (7,94) |
| 13RS018726 | RS 18726 | .187 (4,75) | .135 (3,43) | 1/4 (6,35) |
| 13RS018730 | RS 18730 | .187 (4,75) | .120 (3,05) | 11/32 (8,71) |
| 13RS018735 | RS 18735 | .187 (4,75) | .120 (3,05) | 7/16 (11,11) |
| 13RS018785 | RS 18785 | .187 (4,75) | .091 (2,31) | 27/32 (21,41) |
| 13RS018790 | RS 18790 | .187 (4,75) | .091 (2,31) | 13/64 (13,87) |
| 13RS019330 | RS 19330 | .193 (4,90) | .125 (3,18) | 1/4 (6,35) |
| 13RS020030 | RS 20030 | .200 (5,08) | .145 (3,68) | 11/64 (4,37) |
| 13RS020031 | RS 20031 | .200 (5,08) | .145 (3,68) | .110 (2,79) |
| 13RS020032 | RS 20032 | .198 (5,03) | .109 (2,77) | .345 (8,76) |
| 13RS020313 | RS 20313 | .203 (5,16) | .130 (3,30) | 9/32 (7,14) |
| 13RS021025 | RS 21025 | .210 (5,33) | .156 (3,96) | .250 (6,35) |
| 13RS021337 | RS 21337 | .218 (5,54) | .125 (3,18) | .385 (9,78) |
| 13RS021535 | RS 21535 | .215 (5,46) | .145 (3,68) | 21/64 (8,33) |
| 13RS021830 | RS 21830 | .218 (5,54) | .140 (3,56) | 5/32 (3,97) |
| 13RS022013 | RS 22013 | .220 (5,59) | .138 (3,50) | 21/32 (16,66) |
| 13RS024014 | RS 24014 | .245 (6,22) | .175 (4,45) | 5/32 (3,97) |
| 13RS025012 | RS 25012 | .250 (6,35) | .126 (3,20) | 51/64 (20,22) |
| 13RS025013 | RS 25013 | .250 (6,35) | .171 (4,34) | .355 (9,02) |
| 13RS025014 | RS 25014 | .250 (6,35) | .125 (3,18) | .823 (20,90) |
| 13RS025015 | RS 25015 | .250 (6,35) | .166 (4,22) | 1/2 (12,70) |
| 13RS025017 | RS 25017 | .254 (6,45) | .150 (3,81) | .166 (4,26) |
| 13RS025041 | RS 25041 | .250 (6,35) | .120 (3,05) | .389 (9,88) |
| 13RS025042 | RS 25042 | .250 (6,35) | .125 (3,18) | .420 (10,67) |
| 13RS025048 | RS 25048 | .250 (6,35) | .115 (2,92) | 7/32 (5,55) |
| 13RS025050 | RS 25050 | .250 (6,35) | .147 (3,73) | 19/64 (7,52) |
| 13RS025053 | RS 25053 | .250 (6,35) | .140 (3,56) | 17/32 (13,49) |
| 13RS025055 | RS 25055 | .250 (6,35) | .140 (3,56) | 35/64 (13,87) |
| 13RS025056 | RS 25056 | .250 (6,35) | .140 (3,56) | .640 (16,26) |
| 13RS025062 | RS 25062 | .260 (6,60) | .200 (5,08) | 19/32 (15,08) |
| 13RS025065 | RS 25065 | .250 (6,35) | .160 (4,06) | .750 (19,05) |
| 13RS025070 | RS 25070 | .250 (6,35) | .141 (3,58) | 9/32 (7,14) |
| 13RS025075 | RS 25075 | .250 (6,35) | .115 (2,92) | .207 (5,26) |
| 13RS025090 | RS 25090 | .250 (6,35) | .115 (2,92) | 1-5/16 (33,32) |
| 13RS025091 | RS 25091 | .251 (6,38) | .152 (3,86) | 5/32 (3,97) |
| 13RS025095 | RS 25095 | .251 (6,38) | .115 (2,92) | 17/32 (13,49) |
| 13RS027540 | RS 27540 | .275 (6,99) | .195 (4,95) | .40 (10,16) |
| 13RS028030 | RS 28030 | .280 (7,11) | .170 (4,32) | .300 (7,62) |

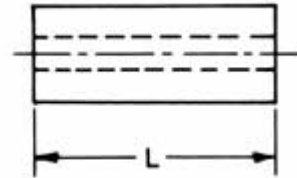
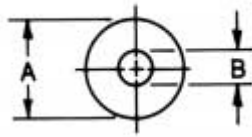




SPECIAL NYLON SPACERS

| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|--------------|-------------|----------------|
| 13RS028038 | RS 28038 | .280 (7,11) | .125 (3,18) | 19/64 (7,54) |
| 13RS028440 | RS 28440 | .284 (7,21) | .224 (5,69) | .400 (10,16) |
| 13RS029618 | RS 29618 | .296 (7,52) | .125 (3,18) | 3/32 (2,38) |
| 13RS031210 | RS 31210 | .312 (7,93) | .095 (2,41) | 1/4 (6,35) |
| 13RS031211 | RS 31211 | .312 (7,93) | .194 (4,93) | 1.405 (35,68) |
| 13RS031212 | RS 31212 | .312 (7,93) | .194 (4,93) | .530 (13,46) |
| 13RS031214 | RS 31214 | .312 (7,93) | .140 (3,56) | 9/32 (7,14) |
| 13RS031221 | RS 31221 | .312 (7,93) | .195 (4,95) | .214 (5,44) |
| 13RS031225 | RS 31225 | .312 (7,93) | .156 (3,96) | .256 (6,50) |
| 13RS031226 | RS 31226 | 5/16 (7,94) | .228 (5,79) | .260 (6,60) |
| 13RS031230 | RS 31230 | .312 (7,93) | .246 (6,25) | 1/4 (6,35) |
| 13RS031243 | RS 31243 | 5/16 (7,94) | .171 (4,34) | 2-7/16 (61,93) |
| 13RS031244 | RS 31244 | .312 (7,93) | .194 (4,93) | 1.155 (29,33) |
| 13RS031250 | RS 31250 | .312 (7,93) | .246 (6,25) | .495 (12,57) |
| 13RS031251 | RS 31251 | .312 (7,93) | .171 (4,34) | 1-7/8 (47,63) |
| 13RS031252 | RS 31252 | .480 (12,19) | .345 (8,76) | 3/16 (4,75) |
| 13RS031253 | RS 31253 | .313 (7,95) | .187 (4,75) | .171 (4,34) |
| 13RS031254 | RS 31254 | 5/16 (7,94) | .171 (4,34) | .671 (17,04) |
| 13RS031258 | RS 31258 | .312 (7,93) | .225 (5,72) | 7/16 (11,11) |
| 13RS031640 | RS 31640 | .316 (8,03) | .188 (4,78) | 13/64 (5,16) |
| 13RS031641 | RS 31641 | .250 (6,35) | .120 (3,05) | .200 (5,08) |
| 13RS035453 | RS 35453 | .354 (8,99) | .172 (4,37) | .531 (13,49) |
| 13RS036031 | RS 36031 | .360 (9,14) | .316 (8,03) | 1/4 (6,35) |
| 13RS037030 | RS 37030 | .370 (9,40) | .265 (6,73) | 5/32 (3,96) |
| 3RS037031 | RS 37031 | .375 (9,53) | .254 (6,45) | .453 (11,51) |
| 13RS037041 | RS 36041 | .370 (9,40) | .194 (4,93) | .418 (10,62) |
| 13RS037441 | RS 37441 | .374 (9,50) | .248 (6,30) | 13/32 (10,32) |
| 13RS037514 | RS 37514 | .376 (9,55) | .175 (4,45) | .150 (3,81) |
| 13RS037515 | RS 37515 | .375 (9,53) | .219 (5,56) | 5/32 (3,96) |
| 13RS037517 | RS 37517 | .375 (9,53) | .219 (5,56) | 11/64 (4,36) |
| 13RS037518 | RS 37518 | .375 (9,53) | .252 (6,40) | 3/16 (4,75) |
| 13RS037520 | RS 37520 | .375 (9,53) | .219 (5,56) | 13/64 (5,16) |
| 13RS037521 | RS 37521 | .375 (9,53) | .218 (5,54) | 7/16 (11,11) |
| 13RS037522 | RS 37522 | .375 (9,53) | .220 (5,59) | 3/8 (9,53) |
| 13RS037525 | RS 37525 | .375 (9,53) | .225 (5,72) | .250 (6,35) |
| 13RS037534 | RS 37534 | .375 (9,53) | .140 (3,56) | 11/32 (8,73) |
| 13RS037538 | RS 37538 | .375 (9,53) | .255 (6,48) | .380 (9,65) |
| 13RS037542 | RS 37542 | .375 (9,53) | .265 (6,73) | 1/4 (6,35) |
| 13RS037546 | RS 37546 | .375 (9,53) | .094 (2,39) | 9/32 (7,14) |
| 13RS037547 | RS 37547 | .375 (9,53) | .203 (5,16) | 17/64 (6,74) |
| 13RS037548 | RS 37548 | .375 (9,53) | .203 (5,16) | 7/64 (2,78) |
| 13RS037550 | RS 37550 | .375 (9,53) | .252 (6,40) | 3/8 (9,53) |
| 13RS037552 | RS 37552 | .375 (9,53) | .265 (6,73) | 3/8 (9,53) |
| 13RS037559 | RS 37559 | .375 (9,53) | .250 (6,35) | .593 (15,06) |
| 13RS037565 | RS 37565 | .375 (9,53) | .265 (6,73) | 1/2 (12,70) |
| 13RS037570 | RS 37570 | .375 (9,53) | .140 (3,56) | .700 (17,78) |
| 13RS037571 | RS 37571 | .375 (9,53) | .255 (6,48) | .700 (17,78) |

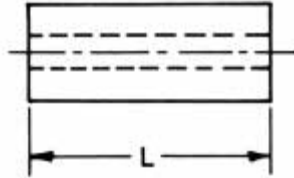
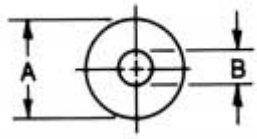




SPECIAL NYLON SPACERS

| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|--------------|-------------|----------------|
| 13RS037575 | RS 37575 | .375 (9,53) | .265 (6,73) | 7/8 (22,22) |
| 13RS037580 | RS 37580 | .375 (9,53) | .265 (6,73) | 1 (25,40) |
| 13RS037585 | RS 37585 | .375 (9,53) | .257 (6,53) | 1-1/4 (31,75) |
| 13RS037590 | RS 37590 | .375 (9,53) | .265 (6,73) | 3/4 (19,05) |
| 13RS037598 | RS 37598 | .375 (9,53) | .115 (2,92) | 1-1/16 (27,00) |
| 13RS038038 | RS 38038 | .380 (9,65) | .320 (8,13) | .382 (9,70) |
| 13RS038518 | RS 38518 | 5/8 (15,88) | .385 (9,78) | .187 (4,75) |
| 13RS038930 | RS 38930 | .389 (9,88) | .251 (6,38) | 1/8 (3,18) |
| 13RS039315 | RS 39315 | .393 (9,98) | .151 (3,83) | 1/4 (6,35) |
| 13RS039342 | RS 39342 | .393 (9,98) | .169 (4,29) | 15/64 (5,94) |
| 13RS039459 | RS 39459 | .395 (10,03) | .320 (8,13) | .591 (15,01) |
| 13RS040080 | RS 40080 | .400 (10,16) | .140 (3,56) | 23/32 (18,25) |
| 13RS040085 | RS 40085 | .400 (10,16) | .140 (3,56) | 25/32 (19,84) |
| 13RS040630 | RS 40630 | .406 (10,31) | .269 (6,83) | 1/4 (6,35) |
| 13RS040660 | RS 40660 | .406 (10,31) | .267 (6,78) | 1/2 (12,70) |
| 13RS040670 | RS 40670 | .406 (10,31) | .265 (6,73) | 3/4 (19,05) |
| 13RS040675 | RS 40675 | .406 (10,31) | .280 (7,11) | 3/8 (9,53) |
| 13RS040685 | RS 40685 | .406 (10,31) | .265 (6,73) | 1 (25,40) |
| 13RS042700 | RS 42700 | .427 (10,85) | .182 (4,62) | 47/64 (18,64) |
| 13RS042701 | RS 42701 | .433 (10,10) | .256 (6,50) | .220 (5,59) |
| 13RS043728 | RS 43728 | .437 (11,10) | .312 (7,92) | .281 (7,14) |
| 13RS043729 | RS 43729 | 7/16 (11,11) | .171 (4,34) | .655 (16,64) |
| 13RS045040 | RS 45040 | .450 (11,43) | .325 (8,26) | 27/64 (10,72) |
| 13RS046060 | RS 46060 | .460 (11,68) | .252 (6,40) | 9/16 (14,29) |
| 13RS046319 | RS 46319 | .463 (11,76) | .190 (4,83) | 5/16 (7,92) |
| 13RS046823 | RS 46823 | .468 (11,89) | .314 (7,98) | .230 (5,84) |
| 13RS048012 | RS 48012 | .470 (11,94) | .120 (3,05) | 23/64 (9,12) |
| 13RS048015 | RS 48015 | .475 (12,06) | .191 (4,85) | 21/64 (8,33) |
| 13RS048420 | RS 48420 | .484 (12,29) | .343 (8,71) | 3/16 (4,76) |
| 13RS048421 | RS 48421 | .486 (12,34) | .320 (8,13) | .375 (9,53) |
| 13RS050010 | RS 50010 | .500 (12,70) | .320 (8,13) | .270 (6,86) |
| 13RS050014 | RS 50014 | .501 (12,72) | .249 (6,32) | .390 (9,91) |
| 13RS050015 | RS 50015 | .500 (12,70) | .194 (4,93) | 13/32 (10,31) |
| 13RS050016 | RS 50016 | .500 (12,70) | .265 (6,73) | .156 (3,96) |
| 13RS050017 | RS 50017 | .500 (12,70) | .265 (6,73) | .200 (5,08) |
| 13RS050018 | RS 50018 | .500 (12,70) | .257 (6,53) | 15/64 (5,94) |
| 13RS050019 | RS 50019 | .500 (12,70) | .195 (4,95) | .451 (13,74) |
| 13RS050022 | RS 50022 | .500 (12,70) | .260 (6,60) | 1/4 (6,35) |
| 13RS050023 | RS 50023 | .500 (12,70) | .281 (7,14) | 13/16 (20,64) |
| 13RS050025 | RS 50025 | .500 (12,70) | .170 (4,32) | .255 (6,48) |
| 13RS050027 | RS 50027 | .500 (12,70) | .170 (4,32) | .270 (6,86) |
| 13RS050028 | RS 50028 | .500 (12,70) | .312 (7,93) | 5/32 (3,97) |
| 13RS050031 | RS 50031 | .500 (12,70) | .382 (9,70) | .312 (7,92) |
| 13RS050040 | RS 50040 | .500 (12,70) | .344 (8,74) | 13/16 (20,64) |
| 13RS050041 | RS 50041 | .500 (12,70) | .375 (9,53) | .225 (5,72) |
| 13RS050045 | RS 50045 | .500 (12,70) | .257 (6,53) | 13/32 (10,31) |
| 13RS050046 | RS 50046 | 1/2 (12,70) | .312 (7,93) | 1-5/16 (33,33) |

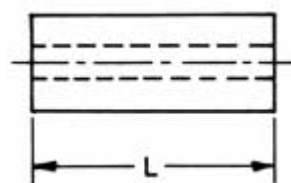
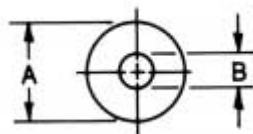




SPECIAL NYLON SPACERS

| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|--------------|--------------|-----------------|
| 13RS050047 | RS 50047 | .500 (12,70) | .368 (9,34) | .470 (11,94) |
| 13RS050050 | RS 50050 | .500 (12,70) | .328 (8,33) | 1 (25,40) |
| 13RS050055 | RS 50055 | .500 (12,70) | .383 (9,73) | 1/2 (12,70) |
| 13RS050060 | RS 50060 | .490 (12,47) | .257 (6,53) | 3/8 (9,53) |
| 13RS050061 | RS 50061 | .500 (12,70) | .335 (8,51) | .209 (5,31) |
| 13RS050062 | RS 50062 | .505 (12,83) | .385 (9,78) | 5/32 (3,97) |
| 13RS050063 | RS 50063 | .500 (12,70) | .285 (7,24) | .630 (16,00) |
| 13RS050070 | RS 50070 | .500 (12,70) | .316 (8,03) | 1/2 (12,70) |
| 13RS050080 | RS 50080 | .500 (12,70) | .380 (9,65) | 27/64 (10,72) |
| 13RS050082 | RS 50082 | .500 (12,70) | .375 (9,53) | 7/16 (11,11) |
| 13RS050085 | RS 50085 | .500 (12,70) | .281 (7,14) | 3/8 (9,53) |
| 13RS050088 | RS 50088 | .500 (12,70) | .260 (6,60) | 1-5/8 (41,28) |
| 13RS050089 | RS 50089 | .500 (12,70) | .375 (9,53) | .380 (9,65) |
| 13RS050090 | RS 50090 | .500 (12,70) | .375 (9,53) | 5/8 (15,88) |
| 13RS050091 | RS 50091 | .500 (12,70) | .375 (9,53) | .635 (16,13) |
| 13RS050093 | RS 50093 | .500 (12,70) | .285 (7,24) | .930 (23,62) |
| 13RS050094 | RS 50094 | .500 (12,70) | .375 (9,53) | 11/16 (17,46) |
| 13RS050095 | RS 50095 | .500 (12,70) | .385 (9,78) | 1 (25,40) |
| 13RS050096 | RS 50096 | .500 (12,70) | .260 (6,60) | 1-3/8 (34,93) |
| 13RS051062 | RS 51062 | .510 (12,95) | .320 (8,13) | 7/8 (22,22) |
| 13RS056030 | RS 56030 | .560 (14,22) | .379 (9,63) | 3/8 (9,53) |
| 13RS056031 | RS 56031 | .562 (14,27) | .375 (9,53) | 1/2 (12,70) |
| 13RS056256 | RS 56256 | .555 (13,97) | .245 (6,22) | 9/16 (14,29) |
| 13RS056337 | RS 56337 | .563 (14,30) | .281 (7,14) | 3/8 (9,53) |
| 13RS056656 | RS 56656 | .565 (14,35) | .33 (8,38) | .56 (14,22) |
| 13RS056718 | RS 56718 | .567 (14,40) | .318 (8,08) | 35/64 (13,87) |
| 13RS056740 | RS 56740 | .567 (14,40) | .437 (11,10) | .406 (10,31) |
| 13RS057032 | RS 57032 | .570 (14,48) | .320 (8,13) | 35/64 (13,87) |
| 13RS059031 | RS 59031 | .590 (14,99) | .314 (7,98) | 23/64 (9,12) |
| 13RS060550 | RS 60550 | .606 (15,39) | .203 (5,16) | 5/8 (15,88) |
| 13RS061018 | RS 61018 | .615 (15,62) | .385 (9,78) | 3/16 (4,76) |
| 13RS061731 | RS 61731 | .617 (15,67) | .313 (7,95) | 11/16 (17,46) |
| 13RS062012 | RS 62012 | .620 (15,75) | .350 (8,89) | 3/16 (4,76) |
| 13RS062035 | RS 62035 | .620 (15,75) | .507 (12,89) | 1-11/16 (42,85) |
| 13RS062040 | RS 62040 | .620 (15,75) | .504 (12,80) | 13/16 (20,64) |
| 13RS062050 | RS 62050 | .620 (15,75) | .504 (12,80) | 1.405 (35,69) |
| 13RS062062 | RS 62062 | .620 (15,75) | .504 (12,80) | .625 (15,88) |
| 13RS062331 | RS 62331 | .623 (15,82) | .311 (7,90) | 13/16 (20,64) |
| 13RS062514 | RS 62514 | .625 (15,88) | .160 (4,06) | .312 (7,92) |
| 13RS062515 | RS 62515 | .620 (15,75) | .323 (8,20) | 5/32 (3,96) |
| 13RS062519 | RS 62519 | .625 (15,88) | .191 (4,85) | 1/4 (6,35) |
| 13RS062520 | RS 62520 | .63 (16,00) | .50 (12,70) | 1-1/4 (31,75) |
| 13RS062521 | RS 62521 | .625 (15,88) | .140 (3,56) | .375 (9,53) |
| 13RS062522 | RS 62522 | .625 (15,88) | .435 (11,10) | 1/4 (6,35) |
| 13RS062523 | RS 62523 | .635 (16,13) | .385 (9,78) | .230 (5,84) |
| 13RS062524 | RS 62524 | .625 (15,88) | .412 (10,46) | .155 (3,94) |
| 13RS062525 | RS 62525 | .625 (15,88) | .390 (9,91) | 1/4 (6,35) |





SPECIAL NYLON SPACERS



| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|--------------|--------------|---------------|
| 13RS062527 | RS 62527 | .625 (15,88) | .328 (8,33) | .250 (6,35) |
| 13RS062528 | RS 62528 | .625 (15,88) | .280 (7,11) | 7/16 (11,10) |
| 13RS062530 | RS 62530 | .610 (15,49) | .250 (6,35) | 3/8 (9,53) |
| 13RS062531 | RS 62531 | .625 (15,88) | .260 (6,60) | 1/4 (6,35) |
| 13RS062535 | RS 62535 | .625 (15,88) | .500 (12,70) | 5/16 (7,94) |
| 13RS062537 | RS 62537 | .625 (15,88) | .342 (8,69) | 3/8 (9,53) |
| 13RS062538 | RS 62538 | .627 (15,93) | .484 (12,29) | .467 (11,86) |
| 13RS062540 | RS 62540 | .625 (15,88) | .375 (9,53) | 3/8 (9,53) |
| 13RS062546 | RS 62546 | .625 (15,88) | .375 (9,53) | .462 (11,73) |
| 13RS062550 | RS 62550 | .613 (15,57) | .281 (7,14) | 1/2 (12,70) |
| 13RS062560 | RS 62560 | .615 (15,62) | .281 (7,14) | 13/16 (20,64) |
| 13RS062561 | RS 62561 | .625 (15,88) | .386 (9,80) | 39/64 (15,47) |
| 13RS062565 | RS 62565 | .625 (15,88) | .450 (11,43) | 5/8 (15,88) |
| 13RS062570 | RS 62570 | .635 (16,13) | .425 (10,80) | 7/8 (22,22) |
| 13RS062571 | RS 62571 | .625 (15,88) | .450 (11,43) | 7/8 (22,22) |
| 13RS062572 | RS 62572 | .618 (15,70) | .500 (12,70) | 31/64 (12,29) |
| 13RS062573 | RS 62573 | .625 (15,88) | .386 (9,80) | .738 (18,75) |
| 13RS062580 | RS 62580 | .625 (15,88) | .257 (6,53) | 1/8 (3,18) |
| 13RS062582 | RS 62582 | .625 (15,88) | .375 (9,53) | .082 (2,08) |
| 13RS062590 | RS 62590 | .610 (15,49) | .256 (6,50) | 1-1/2 (38,10) |
| 13RS062650 | RS 62650 | .620 (15,75) | .507 (12,89) | 1/2 (12,70) |
| 13RS063050 | RS 63050 | .630 (16,00) | .378 (9,60) | .50 (12,70) |
| 13RS063550 | RS 63550 | .635 (16,13) | .520 (13,21) | .500 (12,70) |
| 13RS063564 | RS 63564 | .913 (23,19) | .635 (16,13) | .641 (16,28) |
| 13RS065650 | RS 65650 | .656 (16,66) | .516 (13,11) | 1/2 (12,70) |
| 13RS065830 | RS 65830 | .648 (16,50) | .280 (7,11) | 23/64 (9,12) |
| 13RS066850 | RS 66850 | .668 (16,97) | .506 (12,85) | 15/16 (23,81) |
| 13RS068711 | RS 68711 | .687 (17,45) | .260 (6,60) | .457 (11,61) |
| 13RS068712 | RS 68712 | .687 (17,45) | .156 (3,96) | 1/8 (3,18) |
| 13RS069038 | RS 69038 | .680 (17,27) | .600 (15,24) | .56 (14,22) |
| 13RS069039 | RS 69039 | .680 (17,27) | .390 (9,91) | 5/8 (15,88) |
| 13RS071820 | RS 71820 | .718 (18,24) | .526 (13,36) | 7/32 (5,55) |
| 13RS071821 | RS 71821 | .720 (18,29) | .392 (9,96) | .230 (5,84) |
| 13RS071828 | RS 71828 | .718 (18,24) | .526 (13,36) | 9/32 (7,14) |
| 13RS072050 | RS 72050 | .720 (18,29) | .515 (13,08) | .49 (12,45) |
| 13RS073030 | RS 73030 | .730 (18,54) | .265 (6,73) | .295 (7,49) |
| 13RS075010 | RS 75010 | .750 (19,05) | .280 (7,11) | .440 (11,18) |
| 13RS075020 | RS 75020 | .740 (18,80) | .250 (6,35) | 1/4 (6,35) |
| 13RS075021 | RS 75021 | .744 (18,90) | .397 (10,08) | .371 (9,42) |
| 13RS075022 | RS 75022 | .745 (18,92) | .387 (9,83) | .187 (4,75) |
| 13RS075023 | RS 75023 | .752 (19,10) | .480 (12,19) | .226 (5,74) |
| 13RS075024 | RS 75024 | 3/4 (19,05) | .315 (8,00) | 5/16 (7,94) |
| 13RS075025 | RS 75025 | .750 (19,05) | .258 (6,55) | 7/16 (11,10) |
| 13RS075026 | RS 75026 | .750 (19,05) | .260 (6,60) | .375 (9,53) |
| 13RS075027 | RS 75027 | 3/4 (19,05) | 5/16 (7,94) | 9/16 (14,29) |
| 13RS075028 | RS 75028 | 3/4 (19,05) | .266 (6,76) | 5/16 (7,94) |
| 13RS075029 | RS 75029 | .750 (19,05) | .370 (9,40) | 11/32 (8,71) |
| 13RS075030 | RS 75030 | .750 (19,05) | .406 (10,32) | .562 (14,27) |
| 13RS075031 | RS 75031 | .750 (19,05) | .315 (8,00) | .187 (4,75) |

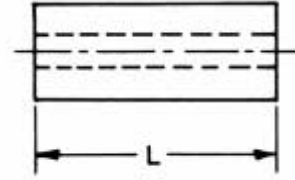
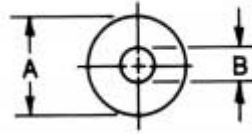




SPECIAL NYLON SPACERS

| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|--------------|--------------|--------------|
| 13RS075032 | RS 75032 | .750 (19,05) | .385 (9,78) | 13/64 (5,16) |
| 13RS075033 | RS 75033 | 3/4 (19,05) | 1/4 (6,35) | 3/16 (4,76) |
| 13RS075034 | RS 75034 | .750 (19,05) | .515 (13,08) | .340 (8,64) |
| 13RS075035 | RS 75035 | .750 (19,05) | .245 (6,25) | .361 (9,17) |
| 13RS075036 | RS 75036 | .750 (19,05) | .312 (7,92) | .938 (23,82) |
| 13RS075037 | RS 75037 | .745 (18,92) | .250 (6,35) | 3/8 (9,53) |
| 13RS075039 | RS 75039 | .750 (19,05) | .490 (12,45) | 3/8 (9,53) |
| 13RS075040 | RS 75040 | .750 (19,05) | .323 (8,20) | .250 (6,35) |
| 13RS075041 | RS 75041 | .740 (18,80) | .390 (9,91) | 1 (25,40) |
| 13RS075042 | RS 75042 | .750 (19,05) | .260 (6,60) | .625 (15,88) |
| 13RS075043 | RS 75043 | .740 (18,80) | .310 (7,87) | .437 (11,10) |
| 13RS075044 | RS 75044 | 1-3/4(44,45) | 5/8 (15,88) | 1/4 (6,35) |
| 13RS075045 | RS 75045 | .745 (18,92) | .385 (9,78) | 5/16 (7,92) |
| 13RS075046 | RS 75046 | .750 (19,05) | .460 (11,68) | 1/4 (6,35) |
| 13RS075047 | RS 75047 | 3/4 (19,05) | .380 (9,65) | .472 (11,99) |
| 13RS075065 | RS 75065 | 3/4 (19,05) | .260 (6,60) | 9/16 (14,29) |
| 13RS075070 | RS 75070 | .750 (19,05) | .510 (12,95) | .700 (17,78) |
| 13RS075075 | RS 75075 | 3/4 (19,05) | .32 (8,13) | 3/4 (19,05) |
| 13RS075076 | RS 75076 | .750 (19,05) | .320 (8,13) | 1 (25,40) |
| 13RS075077 | RS 75077 | .755 (19,18) | .400 (10,16) | .290 (7,73) |
| 13RS075086 | RS 75086 | .760 (19,30) | .401 (10,19) | .600 (15,24) |
| 13RS075990 | RS 75990 | .760 (19,30) | .394 (10,01) | .910 (23,11) |
| 13RS075991 | RS 75991 | .780 (19,81) | .501 (12,73) | .205 (5,21) |
| 13RS077530 | RS 77530 | .775 (19,69) | .507 (12,89) | 1/4 (6,35) |
| 13RS081045 | RS 81045 | .803 (20,40) | .520 (13,21) | 1/2 (12,70) |
| 13RS081222 | RS 81222 | .812 (20,63) | .312 (7,93) | 1/8 (3,18) |
| 13RS081223 | RS 81223 | .812 (20,63) | .403 (10,24) | .250 (6,35) |
| 13RS081224 | RS 81224 | .812 (20,63) | .403 (10,24) | .710 (18,03) |
| 13RS081262 | RS 81262 | .825 (20,95) | .203 (5,16) | 5/8 (15,88) |
| 13RS081263 | RS812623 | .825 (20,95) | .257 (6,53) | .370 (9,40) |
| 13RS087045 | RS 87045 | .870 (22,10) | .531 (13,49) | 25/64 (9,91) |
| 13RS087046 | RS 87046 | .866 (22,00) | 1/4 (6,35) | .394 (10,01) |
| 13RS087537 | RS 87537 | .875 (22,23) | .330 (8,38) | .375 (9,53) |
| 13RS087540 | RS 87540 | .875 (22,23) | .265 (6,73) | .375 (9,53) |
| 13RS087550 | RS 87550 | .875 (22,23) | .251 (6,38) | .625 (15,88) |
| 13RS087555 | RS 87555 | .875 (22,23) | .280 (7,11) | .500 (12,70) |
| 13RS089037 | RS 89037 | .885 (22,48) | .438 (11,13) | .370 (9,40) |
| 13RS091775 | RS 91775 | .917 (23,29) | .785 (19,94) | .750 (19,05) |
| 13RS094550 | RS 94550 | .946 (24,03) | .248 (6,30) | .500 (12,70) |
| 13RS098528 | RS 98528 | .985 (25,02) | .285 (7,24) | 1/4 (6,35) |
| 13RS098550 | RS 98550 | .980 (24,89) | .352 (8,84) | 1/2 (12,70) |
| 13RS100012 | RS 100012 | 1.00 (25,40) | .250 (6,35) | 1/8 (3,18) |
| 13RS100013 | RS 100013 | .990 (25,15) | .344 (8,74) | 5/16 (7,92) |
| 13RS100014 | RS 100014 | 1.00 (25,40) | .260 (6,60) | 3/8 (9,53) |
| 13RS100018 | RS 100018 | 1.00 (25,40) | .250 (6,35) | 3/16 (4,76) |
| 13RS100020 | RS 100020 | .990 (25,15) | .187 (4,75) | 1/4 (6,35) |
| 13RS100021 | RS 100021 | 1.00 (25,40) | .250 (6,35) | 1/4 (6,35) |
| 13RS100025 | RS 100025 | 1.00 (25,40) | .915 (23,24) | 1/4 (6,35) |
| 13RS100026 | RS 100026 | 1.00 (25,40) | .250 (6,35) | 7/16 (11,10) |

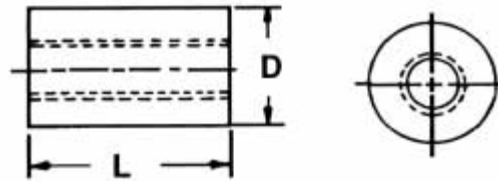
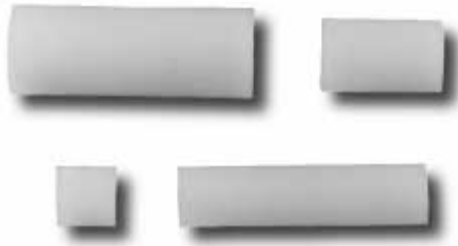




SPECIAL NYLON SPACERS

| ITEM NUMBER | DESCRIPTION | A | B | L |
|-------------|-------------|---------------|---------------|--------------|
| 13RS100030 | RS 100030 | 1.00 (25,40) | .250 (6,35) | .225 (5,72) |
| 13RS100031 | RS 100031 | 1.00 (25,40) | 33/64 (13,10) | .375 (9,52) |
| 13RS100037 | RS 100037 | 1.00 (25,40) | .385 (9,78) | 3/8 (9,53) |
| 13RS100038 | RS 100038 | 1.00 (25,40) | .200 (5,08) | 3/8 (9,53) |
| 13RS100043 | RS 100043 | 1.00 (25,40) | .406 (10,31) | 7/16 (11,10) |
| 13RS100050 | RS 100050 | 1.00 (25,40) | .755 (19,18) | 13/64 (5,16) |
| 13RS100051 | RS 100051 | 1.00 (25,40) | .643 (16,33) | .500 (12,70) |
| 13RS100054 | RS 100054 | 1.00 (25,40) | .375 (9,53) | .50 (12,70) |
| 13RS100056 | RS 100056 | 1.00 (25,40) | .765 (19,43) | 9/16 (14,29) |
| 13RS100057 | RS 100057 | 1.18 (29,97) | .250 (6,35) | .217 (5,51) |
| 13RS100058 | RS 100058 | .984 (24,99) | .366 (9,29) | 3/8 (9,53) |
| 13RS100060 | RS 100060 | .987 (25,07) | .500 (12,70) | 3/8 (9,53) |
| 13RS100555 | RS 100555 | .986 (25,04) | .375 (9,53) | 1/4 (6,35) |
| 13RS105720 | RS 105720 | 1.057 (26,85) | .812 (20,63) | 1/8 (3,18) |
| 13RS106212 | RS 106212 | 1.055 (26,80) | .740 (18,80) | 3/16 (4,76) |
| 13RS112027 | RS 112027 | 1.120 (28,45) | 1.015 (25,78) | .375 (9,53) |
| 13RS112028 | RS 112028 | 1.120 (28,45) | .281 (7,14) | 7/16 (11,10) |
| 13RS112030 | RS 112030 | 1.240 (31,50) | .505 (12,83) | .500 (12,70) |
| 13RS125075 | RS 125075 | 1-1/4 (31,75) | .177 (4,50) | 5/8 (15,88) |
| 13RS125080 | RS 125080 | 1.250 (31,75) | .642 (16,31) | .082 (12,08) |
| 13RS125081 | RS 125081 | 1.250 (31,75) | .875 (22,22) | 9/16 (14,29) |
| 13RS125082 | RS 125082 | 1.25 (31,75) | .255 (6,48) | .531 (13,49) |
| 13RS125250 | RS 125250 | 1.240 (31,50) | .312 (7,93) | 1/4 (7,92) |
| 13RS125311 | RS 125311 | 1-1/4 (31,75) | .177 (4,50) | 9/16 (14,29) |
| 13RS125312 | RS 125312 | 1.250 (31,75) | .510 (12,95) | 5/16 (6,35) |
| 13RS125313 | RS 125313 | 1.239(31,47) | .761 (19,33) | 9/16 (14,29) |
| 13RS125387 | RS 125387 | 1.25 (31,75) | .380 (9,65) | .38 (9,65) |
| 13RS125500 | RS 125500 | 1.24 (31,50) | .307 (7,80) | 1/2 (12,70) |
| 13RS125501 | RS 125501 | 1.250 (31,75) | .400 (10,16) | 5/8 (15,88) |
| 13RS125750 | RS 125750 | 1 1/4 (31,75) | 17/64 (6,76) | .750 (19,05) |
| 13RS126210 | RS 126210 | 1.262 (32,05) | 1.043 (26,49) | .950 (24,13) |
| 13RS131255 | RS 131255 | 1.312 (33,33) | 1.078 (27,38) | 3/4 (19,05) |
| 13RS131256 | RS 131256 | 1-5/16(33,33) | .385 (9,78) | .100 (2,54) |
| 13RS137520 | RS 137520 | 1.375 (34,93) | .656 (16,66) | 1/8 (3,18) |
| 13RS146050 | RS 146050 | 1.460 (37,08) | .521 (13,23) | .500 (12,70) |
| 13RS150011 | RS 150011 | 1.500 (38,10) | 1.187 (30,15) | 23/64 (9,13) |
| 13RS150050 | RS 150050 | 1.50 (38,10) | 1.02 (25,91) | .50 (12,70) |
| 13RS162590 | RS 162590 | 1.625 (41,28) | 1.388 (35,26) | 3/32 (2,38) |
| 13RS175032 | RS 175032 | 1.750 (44,45) | .928 (23,57) | 9/32 (7,14) |
| 13RS187510 | RS 187510 | 1.860 (47,24) | .250 (6,35) | 1 (25,40) |
| 13RS213580 | RS 213580 | 2.135 (54,23) | 1.760 (44,70) | 1/8 (3,18) |
| 13RS213581 | RS 213581 | 2.13 (54,10) | 1.63 (41,40) | .130 (3,30) |



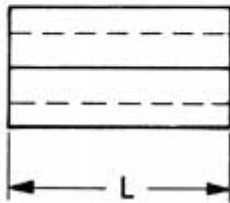


TAPPED NYLON SPACERS

NOTE: ON THREADED SPACERS 3/4" AND LONGER, THE TAP IS 3/8" FROM EACH END AND NOT CONTINUOUS THROUGH.

| ITEM NUMBER | DESCRIPTION | D | L | TAPPED |
|-------------|-------------|-------------|---------------|-----------|
| 15TSP055 | TSP 55 | 3/16 (4,76) | 7/16 (11,11) | 2-56 |
| 15TSP056 | TSP 56 | 3/16 (4,76) | 1/2 (12,70) | 2-56 |
| 15TSP106 | TSP 106 | 3/16 (4,76) | 17/64 (6,73) | 4-40* |
| 15TSP057 | TSP 57 | 1/4 (6,35) | 1/4 (6,35) | 2-56 |
| 15TSP001 | TSP 1 | 1/4 (6,35) | 1/4 (6,35) | 4-40* |
| 15TSP050 | TSP 50 | 1/4 (6,35) | 5/16 (7,94) | 4-40* |
| 15TSP002 | TSP 2 | 1/4 (6,35) | 3/8 (9,53) | 4-40* |
| 15TSP003 | TSP 3 | 1/4 (6,35) | 1/2 (12,70) | 4-40* |
| 15TSP036 | TSP 36 | 1/4 (6,35) | 5/8 (15,88) | 4-40* |
| 15TSP004 | TSP 4 | 1/4 (6,35) | 3/4 (19,05) | 4-40* |
| 15TSP037 | TSP 37 | 1/4 (6,35) | 7/8 (22,22) | 4-40* |
| 15TSP005 | TSP 5 | 1/4 (6,35) | 1 (25,40) | 4-40* |
| 15TSP006 | TSP 6 | 1/4 (6,35) | 1/4 (6,35) | 6-32** |
| 15TSP054 | TSP 54 | 1/4 (6,35) | 5/16 (7,94) | 6-32** |
| 15TSP007 | TSP 7 | 1/4 (6,35) | 3/8 (9,53) | 6-32** |
| 15TSP008 | TSP 8 | 1/4 (6,35) | 1/2 (12,70) | 6-32** |
| 15TSP051 | TSP 51 | 1/4 (6,35) | 9/16 (14,29) | 6-32** |
| 15TSP038 | TSP 38 | 1/4 (6,35) | 5/8 (15,88) | 6-32** |
| 15TSP009 | TSP 9 | 1/4 (6,35) | 3/4 (19,05) | 6-32** |
| 15TSP052 | TSP 52 | 1/4 (6,35) | 15/16 (23,81) | 6-32** |
| 15TSP039 | TSP 39 | 1/4 (6,35) | 7/8 (22,22) | 6-32** |
| 15TSP010 | TSP 10 | 1/4 (6,35) | 1 (25,40) | 6-32** |
| 15TSP053 | TSP 53 | 1/4 (6,35) | 1 1/2 (38,10) | 6-32** |
| 15TSP011 | TSP 11 | 1/4 (6,35) | 1/4 (6,35) | 8-32*** |
| 15TSP012 | TSP 12 | 1/4 (6,35) | 3/8 (9,53) | 8-32*** |
| 15TSP013 | TSP 13 | 1/4 (6,35) | 1/2 (12,70) | 8-32*** |
| 15TSP040 | TSP 40 | 1/4 (6,35) | 5/8 (15,88) | 8-32*** |
| 15TSP014 | TSP 14 | 1/4 (6,35) | 3/4 (19,05) | 8-32*** |
| 15TSP041 | TSP 41 | 1/4 (6,35) | 7/8 (22,22) | 8-32*** |
| 15TSP015 | TSP 15 | 1/4 (6,35) | 1 (25,40) | 8-32*** |
| 15TSP016 | TSP 16 | 5/16 (7,94) | 1/4 (6,35) | 8-32*** |
| 15TSP017 | TSP 17 | 5/16 (7,94) | 3/8 (9,53) | 8-32*** |
| 15TSP018 | TSP 18 | 5/16 (7,94) | 1/2 (12,70) | 8-32*** |
| 15TSP042 | TSP 42 | 5/16 (7,94) | 5/8 (15,88) | 8-32*** |
| 15TSP019 | TSP 19 | 5/16 (7,94) | 3/4 (19,05) | 8-32*** |
| 15TSP043 | TSP 43 | 5/16 (7,94) | 7/8 (22,22) | 8-32*** |
| 15TSP020 | TSP 20 | 5/16 (7,94) | 1 (25,40) | 8-32*** |
| 15TSP021 | TSP 21 | 3/8 (9,53) | 1/4 (6,35) | 10-32**** |
| 15TSP022 | TSP 22 | 3/8 (9,53) | 3/8 (9,53) | 10-32**** |
| 15TSP023 | TSP 23 | 3/8 (9,53) | 1/2 (12,70) | 10-32**** |
| 15TSP044 | TSP 44 | 3/8 (9,53) | 5/8 (15,88) | 10-32**** |
| 15TSP024 | TSP 24 | 3/8 (9,53) | 3/4 (19,05) | 10-32**** |
| 15TSP045 | TSP 45 | 3/8 (9,53) | 7/8 (22,22) | 10-32**** |
| 15TSP025 | TSP 25 | 3/8 (9,53) | 1 (25,40) | 10-32**** |
| 15TSP026 | TSP 26 | 1/2 (12,70) | 1/4 (6,35) | 10-32**** |
| 15TSP027 | TSP 27 | 1/2 (12,70) | 3/8 (9,53) | 10-32**** |
| 15TSP028 | TSP 28 | 1/2 (12,70) | 1/2 (12,70) | 10-32**** |
| 15TSP046 | TSP 46 | 1/2 (12,70) | 5/8 (15,88) | 10-32**** |
| 15TSP029 | TSP 29 | 1/2 (12,70) | 3/4 (19,05) | 10-32**** |
| 15TSP047 | TSP 47 | 1/2 (12,70) | 7/8 (22,22) | 10-32**** |
| 15TSP030 | TSP 30 | 1/2 (12,70) | 1 (25,40) | 10-32**** |
| 15TSP031 | TSP 31 | 1/2 (12,70) | 1/4 (6,35) | 1/4-20 |
| 15TSP032 | TSP 32 | 1/2 (12,70) | 3/8 (9,53) | 1/4-20 |
| 15TSP033 | TSP 33 | 1/2 (12,70) | 1/2 (12,70) | 1/4-20 |
| 15TSP048 | TSP 48 | 1/2 (12,70) | 5/8 (15,88) | 1/4-20 |
| 15TSP034 | TSP 34 | 1/2 (12,70) | 3/4 (19,05) | 1/4-20 |
| 15TSP049 | TSP 49 | 1/2 (12,70) | 7/8 (22,22) | 1/4-20 |
| 15TSP035 | TSP 35 | 1/2 (12,70) | 1 (25,40) | 1/4-20 |
| 15TSP099 | TSP 99 | 3/16 (4,76) | 5/32 (3,97) | 4-40 |
| 15TSP100 | TSP 100 | 3/16 (4,76) | 3/16 (4,76) | 4-40 |
| 15TSP101 | TSP 101 | 3/16 (4,76) | 1/4 (6,35) | 4-40 |
| 15TSP102 | TSP 102 | 3/16 (4,76) | 5/16 (7,94) | 4-40 |
| 15TSP103 | TSP 103 | 3/16 (4,76) | 3/8 (9,53) | 4-40 |
| 15TSP104 | TSP 104 | 3/16 (4,76) | 7/16 (11,11) | 4-40 |
| 15TSP105 | TSP 105 | 3/16 (4,76) | 1/2 (12,70) | 4-40 |
| 15TSP107 | TSP 107 | 3/16 (4,76) | 5/8 (15,88) | 4-40 |
| 15TSP109 | TSP 109 | 3/16 (4,76) | 3/4 (19,05) | 4-40 |
| 15TSP111 | TSP 111 | 3/16 (4,76) | 7/8 (22,22) | 4-40 |
| 15TSP115 | TSP 115 | 3/16 (4,76) | 1 (25,40) | 4-40 |
| 15TSP140 | TSP 140 | 3/16 (4,76) | 3/16 (4,76) | 6-32 |
| 15TSP141 | TSP 141 | 3/16 (4,76) | 1/4 (6,35) | 6-32 |
| 15TSP142 | TSP 142 | 3/16 (4,76) | 5/16 (7,94) | 6-32 |
| 15TSP143 | TSP 143 | 3/16 (4,76) | 3/8 (9,53) | 6-32 |
| 15TSP144 | TSP 144 | 3/16 (4,76) | 7/16 (11,11) | 6-32 |
| 15TSP145 | TSP 145 | 3/16 (4,76) | 1/2 (12,70) | 6-32 |
| 15TSP147 | TSP 147 | 3/16 (4,76) | 5/8 (15,88) | 6-32 |
| 15TSP149 | TSP 149 | 3/16 (4,76) | 3/4 (19,05) | 6-32 |
| 15TSP151 | TSP 151 | 3/16 (4,76) | 7/8 (22,22) | 6-32 |
| 15TSP155 | TSP 155 | 3/16 (4,76) | 1 (25,40) | 6-32 |

HEX NYLON SPACERS



| ITEM NUMBER | DESCRIPTION | ID | SELF TAPPING SCREW | L | A |
|-------------|-------------|-------------|--------------------|----------------|------|
| 35HSP114 | HSP 114 | .072 (1,83) | 2 | 3/8 (9,53) | 3/16 |
| 35HSP113 | HSP 113 | .075 (1,91) | 2 | 9/16 (14,28) | 3/16 |
| 35HSP101 | HSP 101 | .091 (2,31) | 4 | 1/4 (6,35) | 3/16 |
| 35HSP102 | HSP 102 | .091 (2,31) | 4 | 3/8 (9,53) | 3/16 |
| 35HSP124 | HSP 124 | .091 (2,31) | 4 | 3/4 (19,05) | 3/16 |
| 35HSP103 | HSP 103 | .091 (2,31) | 4 | 1/2 (12,70) | 3/16 |
| 35HSP111 | HSP 111 | .091 (2,31) | 4 | 9/16 (14,27) | 3/16 |
| 35HSP119 | HSP 119 | .091 (2,31) | 4 | 5/8 (15,88) | 3/16 |
| 35HSP104 | HSP 104 | .091 (2,31) | 4 | 7/16 (11,10) | 3/16 |
| 35HSP116 | HSP 116 | .091 (2,31) | 4 | 7/8 (22,22) | 3/16 |
| 35HSP105 | HSP 105 | .091 (2,31) | 4 | 1 (25,40) | 3/16 |
| 35HSP106 | HSP 106 | .115 (2,92) | 6 | 1/4 (6,35) | 3/16 |
| 35HSP107 | HSP 107 | .115 (2,92) | 6 | 3/8 (9,53) | 3/16 |
| 35HSP108 | HSP 108 | .115 (2,92) | 6 | 1/2 (12,70) | 3/16 |
| 35HSP120 | HSP 120 | .115 (2,92) | 6 | 5/8 (15,88) | 3/16 |
| 35HSP109 | HSP 109 | .115 (2,92) | 6 | 3/4 (19,05) | 3/16 |
| 35HSP117 | HSP 117 | .115 (2,92) | 6 | 7/8 (22,22) | 3/16 |
| 35HSP110 | HSP 110 | .115 (2,92) | 6 | 1 (25,40) | 3/16 |
| 35HSP001 | HSP 1 | .091 (2,31) | 4 | 1/4 (6,35) | 1/4 |
| 35HSP022 | HSP 22 | .091 (2,31) | 4 | 5/16 (7,92) | 1/4 |
| 35HSP002 | HSP 2 | .091 (2,31) | 4 | 3/8 (9,53) | 1/4 |
| 35HSP029 | HSP 29 | .091 (2,31) | 4 | 7/16 (11,10) | 1/4 |
| 35HSP003 | HSP 3 | .091 (2,31) | 4 | 1/2 (12,70) | 1/4 |
| 35HSP024 | HSP 24 | .091 (2,31) | 4 | 9/16 (14,27) | 1/4 |
| 35HSP019 | HSP 19 | .091 (2,31) | 4 | 5/8 (15,88) | 1/4 |
| 35HSP004 | HSP 4 | .091 (2,31) | 4 | 3/4 (19,05) | 1/4 |
| 35HSP016 | HSP 16 | .091 (2,31) | 4 | 7/8 (22,22) | 1/4 |
| 35HSP005 | HSP 5 | .091 (2,31) | 4 | 1 (25,40) | 1/4 |
| 35HSP032 | HSP 32 | .091 (2,31) | 4 | 1-1/2 (38,10) | 1/4 |
| 35HSP035 | HSP 35 | .115 (2,92) | 6 | 3/16 (4,75) | 1/4 |
| 35HSP006 | HSP 6 | .115 (2,92) | 6 | 1/4 (6,35) | 1/4 |
| 35HSP007 | HSP 7 | .115 (2,92) | 6 | 3/8 (9,53) | 1/4 |
| 35HSP008 | HSP 8 | .115 (2,92) | 6 | 1/2 (12,70) | 1/4 |
| 35HSP020 | HSP 20 | .115 (2,92) | 6 | 5/8 (15,88) | 1/4 |
| 35HSP009 | HSP 9 | .115 (2,92) | 6 | 3/4 (19,05) | 1/4 |
| 35HSP017 | HSP 17 | .115 (2,92) | 6 | 7/8 (22,22) | 1/4 |
| 35HSP010 | HSP 10 | .115 (2,92) | 6 | 1 (25,40) | 1/4 |
| 35HSP023 | HSP 23 | .115 (2,92) | 6 | 1-1/4 (31,75) | 1/4 |
| 35HSP011 | HSP 11 | .140 (3,56) | 8 | 1/4 (6,35) | 1/4 |
| 35HSP012 | HSP 12 | .140 (3,56) | 8 | 3/8 (9,53) | 1/4 |
| 35HSP013 | HSP 13 | .140 (3,56) | 8 | 1/2 (12,70) | 1/4 |
| 35HSP021 | HSP 21 | .140 (3,56) | 8 | 5/8 (15,88) | 1/4 |
| 35HSP014 | HSP 14 | .140 (3,56) | 8 | 3/4 (19,05) | 1/4 |
| 35HSP018 | HSP 18 | .140 (3,56) | 8 | 7/8 (22,22) | 1/4 |
| 35HSP015 | HSP 15 | .140 (3,56) | 8 | 1 (25,40) | 1/4 |
| 35HSP208 | HSP 208 | .115 (2,92) | 6 | 1/2 (12,70) | 5/16 |
| 35HSP225 | HSP 225 | .115 (2,92) | 6 | 1-1/8 (28,58) | 5/16 |
| 35HSP309 | HSP 309 | .110 (2,74) | 6 | 3/4 (19,05) | 3/8 |
| 35HSP207 | HSP 207 | .225 (5,72) | 6 | 7/32 (5,56) | 5/16 |
| 35HSP331 | HSP 331 | .115 (2,92) | 6 | 1-5/16 (33,32) | 3/8 |
| 35HSP400 | HSP 400 | .195 (4,95) | 1/4-20 | 1/2 (12,70) | 3/8 |

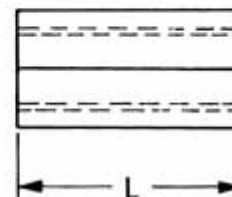
SPACERS

SECTION

V

HEX NYLON TAPPED SPACERS

| ITEM NUMBER | DESCRIPTION | TAPPED | L | A |
|-------------|-------------|---------|----------------|------|
| 14HIST114 | HTSP 114 | 2-56 | 3/8 (9,53) | 3/16 |
| 14HISP113 | HTSP 113 | 2-56 | 9/16 (14,28) | 3/16 |
| 14HISP101 | HTSP 101 | 4-40* | 1/4 (6,35) | 3/16 |
| 14HISP102 | HTSP 102 | 4-40* | 3/8 (9,53) | 3/16 |
| 14HISP124 | HTSP 124 | 4-40* | 3/4 (19,05) | 3/16 |
| 14HISP103 | HTSP 103 | 4-40* | 1/2 (12,70) | 3/16 |
| 14HISP111 | HTSP 111 | 4-40* | 9/16 (14,27) | 3/16 |
| 14HISP119 | HTSP 119 | 4-40* | 5/8 (15,88) | 3/16 |
| 14HISP104 | HTSP 104 | 4-40* | 7/16 (11,10) | 3/16 |
| 14HISP116 | HTSP 116 | 4-40* | 7/8 (22,22) | 3/16 |
| 14HISP105 | HTSP 105 | 4-40* | 1 (25,40) | 3/16 |
| 14HISP106 | HTSP 106 | 6-32** | 1/4 (6,35) | 3/16 |
| 14HISP107 | HTSP 107 | 6-32** | 3/8 (9,53) | 3/16 |
| 14HISP108 | HTSP 108 | 6-32** | 1/2 (12,70) | 3/16 |
| 14HISP120 | HTSP 120 | 6-32** | 5/8 (15,88) | 3/16 |
| 14HISP109 | HTSP 109 | 6-32** | 3/4 (19,05) | 3/16 |
| 14HISP117 | HTSP 117 | 6-32** | 7/8 (22,22) | 3/16 |
| 14HISP110 | HTSP 110 | 6-32** | 1 (25,40) | 3/16 |
| 14HISP001 | HTSP 1 | 4-40* | 1/4 (6,35) | 1/4 |
| 14HISP022 | HTSP 22 | 4-40* | 5/16 (7,92) | 1/4 |
| 14HISP002 | HTSP 2 | 4-40* | 3/8 (9,53) | 1/4 |
| 14HISP029 | HTSP 29 | 4-40* | 7/16 (11,10) | 1/4 |
| 14HISP003 | HTSP 3 | 4-40* | 1/2 (12,70) | 1/4 |
| 14HISP024 | HTSP 24 | 4-40* | 9/16 (14,27) | 1/4 |
| 14HISP019 | HTSP 19 | 4-40* | 5/8 (15,88) | 1/4 |
| 14HISP004 | HTSP 4 | 4-40* | 3/4 (19,05) | 1/4 |
| 14HISP016 | HTSP 16 | 4-40* | 7/8 (22,22) | 1/4 |
| 14HISP005 | HTSP 5 | 4-40* | 1 (25,40) | 1/4 |
| 14HISP032 | HTSP 32 | 4-40* | 1-1/2 (38,10) | 1/4 |
| 14HISP035 | HTSP 35 | 6-32** | 3/16 (4,75) | 1/4 |
| 14HISP006 | HTSP 6 | 6-32** | 1/4 (6,35) | 1/4 |
| 14HISP007 | HTSP 7 | 6-32** | 3/8 (9,53) | 1/4 |
| 14HISP008 | HTSP 8 | 6-32** | 1/2 (12,70) | 1/4 |
| 14HISP020 | HTSP 20 | 6-32** | 5/8 (15,88) | 1/4 |
| 14HISP009 | HTSP 9 | 6-32** | 3/4 (19,05) | 1/4 |
| 14HISP017 | HTSP 17 | 6-32** | 7/8 (22,22) | 1/4 |
| 14HISP010 | HTSP 10 | 6-32** | 1 (25,40) | 1/4 |
| 14HISP023 | HTSP 23 | 6-32** | 1-1/4 (31,75) | 1/4 |
| 14HISP011 | HTSP 11 | 8-32*** | 1/4 (6,35) | 1/4 |
| 14HISP012 | HTSP 12 | 8-32*** | 3/8 (9,53) | 1/4 |
| 14HISP013 | HTSP 13 | 8-32*** | 1/2 (12,70) | 1/4 |
| 14HISP021 | HTSP 21 | 8-32*** | 5/8 (15,88) | 1/4 |
| 14HISP014 | HTSP 14 | 8-32*** | 3/4 (19,05) | 1/4 |
| 14HISP018 | HTSP 18 | 8-32*** | 7/8 (22,22) | 1/4 |
| 14HISP015 | HTSP 15 | 8-32*** | 1 (25,40) | 1/4 |
| 14HISP208 | HTSP 208 | 6-32** | 1/2 (12,70) | 5/16 |
| 14HISP225 | HTSP 225 | 6-32** | 1-1/8 (28,58) | 5/16 |
| 14HISP309 | HTSP 309 | 6-32** | 3/4 (19,05) | 3/8 |
| 14HISP207 | HTSP 207 | 1/4-20 | 7/32 (5,56) | 5/16 |
| 14HISP331 | HTSP 331 | 6-32** | 1-5/16 (33,32) | 3/8 |
| 14HISP400 | HTSP 400 | 1/4-20 | 1/2 (12,70) | 3/8 |

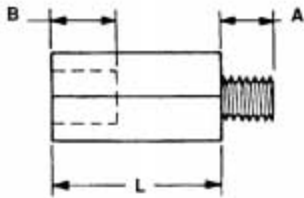


On Threaded Spacers 3/4" and longer, tap is 3/8" from each end and not continuous through.

| THREAD SIZE | A | | B | |
|-------------|------|--------|------|----------------|
| 440 | 3/16 | (4,76) | 3/16 | (4,76) Minimum |
| 632 | 1/4 | (6,35) | 1/4 | (6,35) Minimum |
| 832 | 3/8 | (9,53) | 3/8 | (9,53) Minimum |

DEPTH OF THREAD IN 1/4" BODY LENGTHS IS 3/16" MINIMUM

MALE-FEMALE NYLON THREADED STANDOFFS



| ITEM NUMBER | DESCRIPTION | THREAD | L |
|----------------|-------------|--------|----------------|
| 36440MF025 | Standoff | 440 | 1/4 (6,35) |
| 36440MF037 | Standoff | 440 | 3/8 (9,53) |
| 36440MF050 | Standoff | 440 | 1/2 (12,70) |
| 36440MF062 | Standoff | 440 | 5/8 (15,88) |
| 36440MF075 | Standoff | 440 | 3/4 (19,05) |
| 36440MF087 | Standoff | 440 | 7/8 (22,22) |
| 36440MF100 | Standoff | 440 | 1 (25,40) |
| 36440MF112 | Standoff | 440 | 1 1/8 (28,58) |
| 36440MF125 | Standoff | 440 | 1 1/4 (31,75) |
| 36440MF137 | Standoff | 440 | 1 3/8 (34,93) |
| 36440MF150 | Standoff | 440 | 1 1/2 (38,10) |
| 36440MF162 | Standoff | 440 | 1 5/8 (38,28) |
| 36440MF175 | Standoff | 440 | 1 3/4 (44,45) |
| 36440MF200 | Standoff | 440 | 2 (50,80) |
| * 36632MF025 | Standoff | 632 | 1/4 (6,35) |
| 36632MF037 | Standoff | 632 | 3/8 (9,53) |
| 36632MF050 | Standoff | 632 | 1/2 (12,70) |
| 36632MF056 | Standoff | 632 | 9/16 (14,27) |
| 36632MF062 | Standoff | 632 | 5/8 (15,88) |
| 36632MF075 | Standoff | 632 | 3/4 (19,05) |
| 36632MF087 | Standoff | 632 | 7/8 (22,22) |
| 36632MF100 | Standoff | 632 | 1 (25,40) |
| 36632MF112 | Standoff | 632 | 1 1/8 (28,58) |
| 36632MF125 | Standoff | 632 | 1 1/4 (31,75) |
| 36632MF131 | Standoff | 632 | 1 5/16 (33,32) |
| 36632MF137 | Standoff | 632 | 1 3/8 (34,93) |
| 36632MF150 | Standoff | 632 | 1 1/2 (38,10) |
| 36632MF162 | Standoff | 632 | 1 5/8 (41,28) |
| 36632MF175 | Standoff | 632 | 1 3/4 (44,45) |
| 36632MF200 | Standoff | 632 | 2 (50,80) |
| ** 36832MF025 | Standoff | 832 | 1/4 (6,35) |
| *** 36832MF037 | Standoff | 832 | 3/8 (9,53) |
| 36832MF050 | Standoff | 832 | 1/2 (12,70) |
| 36832MF062 | Standoff | 832 | 5/8 (15,88) |
| 36832MF075 | Standoff | 832 | 3/4 (19,05) |
| 36832MF087 | Standoff | 832 | 7/8 (22,22) |
| 36832MF100 | Standoff | 832 | 1 (25,40) |
| 36832MF112 | Standoff | 832 | 1 1/8 (28,58) |
| 36832MF125 | Standoff | 832 | 1 1/4 (31,75) |
| 36832MF137 | Standoff | 832 | 1 3/8 (34,93) |
| 36832MF150 | Standoff | 832 | 1 1/2 (38,10) |
| 36832MF162 | Standoff | 832 | 1 5/8 (41,28) |
| 36832MF175 | Standoff | 832 | 1 3/4 (44,45) |
| 36832MF200 | Standoff | 832 | 2 (50,80) |

* B = 7/32

** B = .200

*** B = .270

