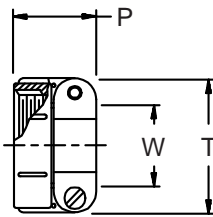


620-053
Backshell Accessory Thread Strain Reliefs

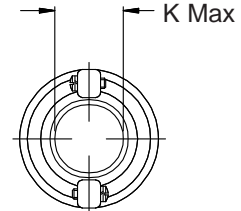
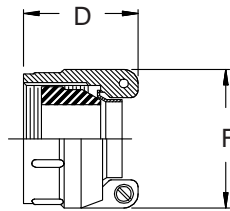


620-053 M 16 A
 Basic Part No. _____ Clamp Style _____
 Finish (Table II) _____ Dash No. _____

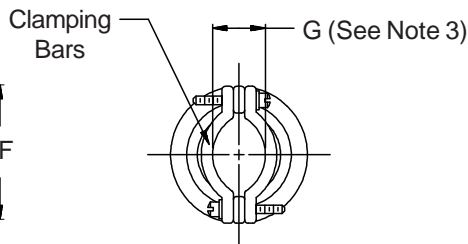
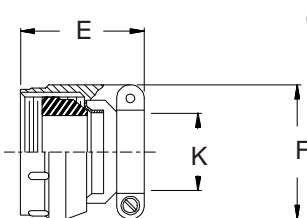
STYLE A
 Medium Duty
 (Table V)



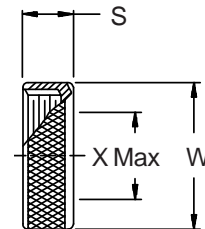
STYLE B
 Medium Duty
 (Table III)



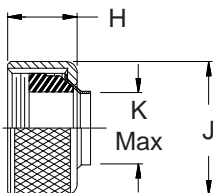
STYLE C
 Medium Duty
 (Table III)



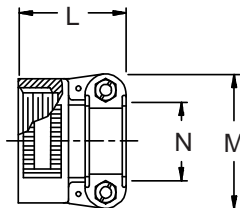
STYLE D
 Medium Duty
 (Table V)



STYLE E
 Medium Duty
 (Table III)



STYLE H
 Heavy Duty
 (Table IV)



STYLE M
 Medium Duty
 (Table V)

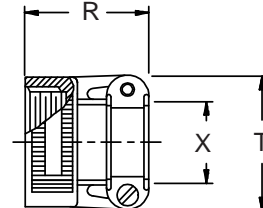


TABLE III: CABLE ENTRY

| Dash No. | D | | E | | F | | G | | H | | J | | K - Cable Range | | | |
|----------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-----------------|--------|-------|--------|
| | Max | | Max | | Max | | Ref | | Max | | Max | | Min * | Max | | |
| 03 | 1.031 | (26.2) | 1.375 | (34.9) | .812 | (20.6) | .135 | (3.4) | .781 | (19.8) | .812 | (20.6) | .156 | (4.0) | .219 | (5.6) |
| 04 | 1.031 | (26.2) | 1.375 | (34.9) | .937 | (23.8) | .203 | (5.2) | .781 | (19.8) | .937 | (23.8) | .188 | (4.8) | .312 | (7.9) |
| 06 | 1.031 | (26.2) | 1.375 | (34.9) | 1.062 | (27.0) | .285 | (7.2) | .781 | (19.8) | 1.062 | (27.0) | .281 | (7.1) | .438 | (11.1) |
| 08 | 1.031 | (26.2) | 1.375 | (34.9) | 1.188 | (30.2) | .350 | (8.9) | .781 | (19.8) | 1.188 | (30.2) | .312 | (7.9) | .531 | (13.5) |
| 10 | 1.094 | (27.8) | 1.437 | (36.5) | 1.312 | (33.3) | .390 | (9.9) | .844 | (21.4) | 1.312 | (33.3) | .375 | (9.5) | .625 | (15.9) |
| 12 | 1.219 | (31.0) | 1.437 | (36.5) | 1.562 | (39.7) | .460 | (11.7) | .875 | (22.2) | 1.562 | (39.7) | .500 | (12.7) | .750 | (19.1) |
| 16 | 1.219 | (31.0) | 1.562 | (39.7) | 1.750 | (44.5) | .510 | (13.0) | .875 | (22.2) | 1.750 | (44.5) | .625 | (15.9) | .938 | (23.8) |
| 20 | 1.344 | (34.1) | 1.812 | (46.0) | 2.250 | (57.2) | .695 | (17.7) | .969 | (24.6) | 2.250 | (57.2) | .938 | (23.8) | 1.250 | (31.8) |
| 24 | 1.547 | (39.3) | 2.062 | (52.4) | 2.375 | (60.3) | .715 | (18.2) | 1.188 | (30.2) | 2.375 | (60.3) | 1.000 | (25.4) | 1.375 | (34.9) |
| 28 | 1.547 | (39.3) | 2.062 | (52.4) | 2.625 | (66.7) | .915 | (23.2) | 1.188 | (30.2) | 2.625 | (66.7) | 1.250 | (31.8) | 1.625 | (41.3) |
| 32 | 1.734 | (44.0) | 2.188 | (55.6) | 2.812 | (71.4) | 1.070 | (27.2) | 1.375 | (34.9) | 2.812 | (71.4) | 1.500 | (38.1) | 1.875 | (47.6) |

* Not Applicable Styles B and E

TABLE IV: CABLE ENTRY

| Dash No. | L | | M | | N - Cable Range | | | |
|----------|-------|--------|-------|--------|-----------------|--------|-------|--------|
| | Max | | Max | | Min | | Max | |
| 04 | 1.312 | (33.3) | .957 | (24.3) | .125 | (3.2) | .312 | (7.9) |
| 06 | 1.312 | (33.3) | 1.145 | (29.1) | .250 | (6.4) | .437 | (11.1) |
| 08 | 1.312 | (33.3) | 1.332 | (33.8) | .312 | (7.9) | .562 | (14.3) |
| 10 | 1.312 | (33.3) | 1.332 | (33.8) | .350 | (8.9) | .625 | (15.9) |
| 12 | 1.344 | (34.1) | 1.551 | (39.4) | .500 | (12.7) | .750 | (19.1) |
| 16 | 1.438 | (36.5) | 1.770 | (45.0) | .625 | (15.9) | .937 | (23.8) |
| 20 | 1.625 | (41.3) | 2.113 | (53.7) | .875 | (22.2) | 1.250 | (31.8) |
| 24 | 1.688 | (42.9) | 2.363 | (60.0) | 1.000 | (25.4) | 1.375 | (34.9) |
| 28 | 1.938 | (49.2) | 2.770 | (70.4) | 1.250 | (31.8) | 1.625 | (41.3) |
| 32 | 1.938 | (49.2) | 3.020 | (76.7) | 1.437 | (36.5) | 1.875 | (47.6) |

See inside back cover fold-out or page 14 for Table II.

1. Metric dimensions (mm) are indicated in parentheses.
2. Cable range is defined as the accommodations range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
3. Style C saddles are bottomed on clamp ears.

TABLE V: CABLE ENTRY

| Dash No. | P | | R | | S | | T | | W | | X - Cable Range | | | |
|----------|-------|--------|-------|--------|------|--------|-------|--------|-------|--------|-----------------|--------|-------|--------|
| | Max | | Max | | Max | | Max | | Max | | Min ** | Max | | |
| 03* | .844 | (21.4) | n/a | | .562 | (14.3) | .843 | (21.4) | .630 | (16.0) | .156 | (4.0) | .250 | (6.4) |
| 04* | .844 | (21.4) | n/a | | .562 | (14.3) | .906 | (23.0) | .755 | (19.2) | .188 | (4.8) | .312 | (7.9) |
| 06* | .906 | (23.0) | n/a | | .562 | (14.3) | 1.093 | (27.8) | .942 | (23.9) | .281 | (7.1) | .438 | (11.1) |
| 08 | .969 | (24.6) | 1.312 | (33.3) | .562 | (14.3) | 1.187 | (30.1) | 1.067 | (27.1) | .344 | (8.7) | .562 | (14.3) |
| 10 | .969 | (24.6) | 1.312 | (33.3) | .562 | (14.3) | 1.281 | (32.5) | 1.192 | (30.3) | .375 | (9.5) | .625 | (15.9) |
| 12 | .969 | (24.6) | 1.344 | (34.1) | .562 | (14.3) | 1.500 | (38.1) | 1.380 | (35.1) | .438 | (11.1) | .750 | (19.1) |
| 16 | 1.062 | (27.0) | 1.688 | (42.9) | .562 | (14.3) | 1.719 | (43.7) | 1.535 | (39.0) | .562 | (14.3) | .938 | (23.8) |
| 20 | 1.125 | (28.6) | 1.906 | (48.4) | .562 | (14.3) | 2.062 | (52.4) | 1.848 | (46.9) | .750 | (19.1) | 1.250 | (31.8) |
| 24 | 1.188 | (30.2) | 1.906 | (48.4) | .594 | (15.1) | 2.312 | (58.7) | 2.255 | (57.3) | .781 | (19.8) | 1.375 | (34.9) |
| 28 | 1.719 | (43.7) | 2.125 | (54.0) | .594 | (15.1) | 2.719 | (69.1) | 2.505 | (63.6) | .969 | (24.6) | 1.625 | (41.3) |
| 32* | 1.781 | (45.2) | n/a | | .750 | (19.1) | 2.969 | (75.4) | 2.755 | (70.0) | 1.125 | (28.6) | 1.875 | (47.6) |
| 40* | 1.781 | (45.2) | n/a | | .812 | (20.6) | 3.531 | (89.7) | 3.255 | (82.7) | 1.469 | (37.3) | 2.375 | (60.3) |

* Not available in Style M clamp.

** Not Applicable Style D