

Snapper Hose Clamps

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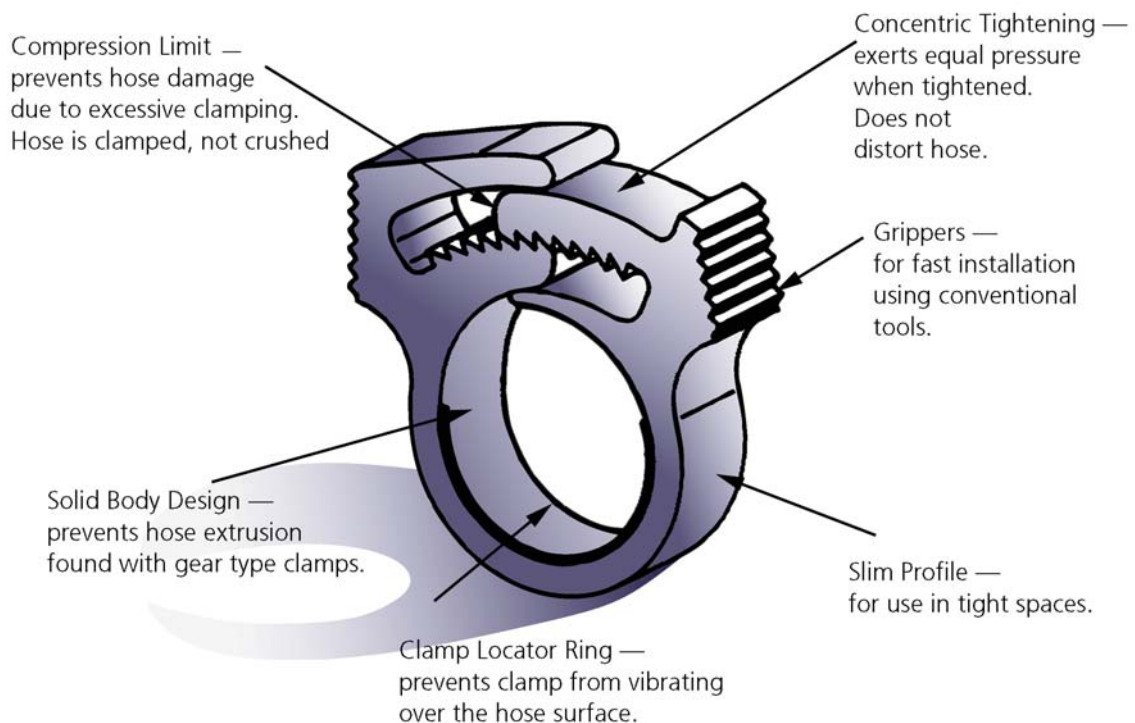
HellermannTyton's Snapper is a lightweight, corrosion resistant hose clamp manufactured from high performance, thermoplastic materials selected to work well in a variety of diverse environments. A quick, ratchet closure provides for reduced application time and allows for application after connection of the hose. Release is achieved by initiating opposed lateral movement of the ratchet ends. Heat stabilized materials are available for high temperature, motor and under-hood applications. Snappers are also stable in a wide variety of chemicals including salts, bases, alcohols, ethers, detergents, gasoline, lubricating oils, and greases.



The Snapper is available in 32 standard sizes ranging from 1/4" to 4-1/2" ID. Snappers are manufactured in white polyacetal and black polyamide 6.6 glass filled impact modified heat stabilized material. Custom designed and different colored or shaped Snappers are available based upon applications and volume requirements.

Snapper Clamp Features

- Will not rust or corrode
- Installation and removal can be five times faster than conventional clamps
- Completely reusable
- Safety engineered
- No protruding band or cluster
- Can be installed with hose in place
- Will not damage hose
- One hand installation for tight places



Snapper Hose Clamp Applications



Snapper clamp selection will vary with hose thickness and fitting sizes. End use testing is recommended to determine the actual size needed for each application.

Snapper Clamp Applications

Snapper hose clamps are used in a variety of markets and diverse applications.

- Automotive
- Air Lines
- Pumps

- Marine
- Drain Lines
- Sprayers

- Truck
- Water Lines
- Fuel Lines

- Heavy Equipment
- Sprinkler Systems
- Garden Hoses

- Many more hose and tubing applications

| Double Braid Utility Hoses | | Clear Vinyl Tubing | | Neoprene Hoses | | Fuel Line Hoses | |
|----------------------------|---------------|--------------------|-------------|----------------|-------------|-----------------|------------|
| Diameter | Product | (I.D.) - (O.D.) | Product | Diameter | Product | Diameter | Product |
| 1/4" | Snapper 8 | 3/16" - 5/16" | Snapper 1.5 | 1/8" | Snapper 1.5 | 1/4" | Snapper 6 |
| 3/8" | Snapper 12 | 1/4" - 3/8" | Snapper 4 | 3/16" | Snapper 2 | 5/8" | Snapper 8 |
| 1/2" | Snapper 19 | 5/16" - 7/16" | Snapper 6 | 9/32" | Snapper 8 | 3/8" | Snapper 12 |
| 5/8" | Snapper 22 | 3/8" - 1/2" | Snapper 8 | 3/8" | Snapper 12 | | |
| 3/4" | Snapper 28 | 1/2" - 5/8" | Snapper 12 | Garden Hoses | | Heater Hoses | |
| 1" | Snapper 33/34 | 5/8" - 7/8" | Snapper 19 | 1/2" | Snapper 14 | 1/2" | Snapper 18 |
| 1-1/4" | Snapper 38 | 3/4" - 1" | Snapper 24 | 5/8" | Snapper 18 | 5/8" | Snapper 19 |
| 1-1/2" | Snapper 50 | 1" - 1-1/4" | Snapper 32 | 3/4" | Snapper 32 | 3/8" | Snapper 24 |

Snapper Hose Clamp Tools

Snapper installation tools are available in both pneumatic and mechanical versions. They are specifically developed to increase reliability, reduce operator fatigue and installation time.

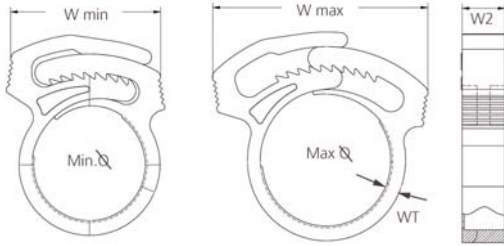


| Product Selection | | | Tool Description | | | |
|-------------------|--------------------|-------------|------------------|------------|----------------------|---------------|
| Article No. | Part No. | Type | Type | Use | Stroke | Snapper Range |
| 191-00010 | PHSNP2-36 | PHSNP2-36 | Pneumatic | Production | Horizontal | 2-36 |
| 191-00012 | PHSNP38-100 | PHSNP38-100 | | | | 38-100 |
| 191-00014 | PSNP2-22 | PSNP2-22 | | | Vertical | 2-22 |
| 191-00019 | PSNP24-70 | PSNP24-70 | | | | 24-70 |
| 191-02220 | ASNP2-22 | ASNP2-22 | Mechanical | Production | Vertical | 2-22 |
| 191-24700 | ASNP24-70 | ASNP24-70 | | | | 24-70 |
| 191-01700 | MSNP1-70 | MSNP1-70 | | | Maintenance/ Removal | Vertical |

Use **Part No.** for ordering and **Type** for specification purposes.

Snapper Hose Clamps

Snapper Hose Clamps Polyamide 6.6 Glass Filled Impact Modified Heat Stabilized



Material Data

| | |
|-----------------------|---|
| Material | Polyamide 6.6 glass filled impact modified heat stabilized (PA66GF13%) |
| Operating Temperature | -40 °F to +221 °F (-40 °C to +105 °C) |
| Color | Black |
| Flammability | UL94 HB |



Product Selection

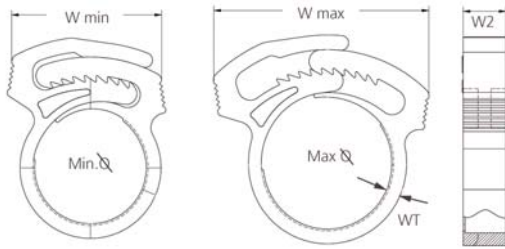
| Article No. | Part No. | Type | Min. Ø | Max. Ø | Width (W2) | Wall Thickness (WT) | Width (W) Min. | Width (W) Max. | Pkg. Qty. |
|-------------|---------------|---------|------------------|------------------|----------------|---------------------|-----------------|-----------------|-----------|
| | | | | | in. (mm) | in. (mm) | in. (mm) | in. (mm) | |
| 192-10010 | SNP1GHS0C2 | SNP1 | 0.233 " (5.928) | 0.262 " (6.643) | 0.149" (3.838) | 0.04 " (1.01) | 0.323" (8.181) | 0.456" (11.615) | 100 |
| 190-00019 | SNP1GHS0M4 | | 0.233 " (5.928) | 0.262 " (6.643) | 0.149" (3.838) | 0.04 " (1.01) | 0.323" (8.181) | 0.456" (11.615) | 1000 |
| 190-00029 | SNP1.25GHS0C2 | SNP1.25 | 0.275 " (6.95) | 0.297 " (7.563) | 0.15" (3.838) | 0.042 " (1.111) | 0.408" (10.403) | 0.491" (12.423) | 100 |
| 190-00030 | SNP1.25GHS0M4 | | 0.275 " (6.95) | 0.297 " (7.563) | 0.15" (3.838) | 0.042 " (1.111) | 0.408" (10.403) | 0.491" (12.423) | 1000 |
| 190-00251 | SNP1.5GHS0C2 | SNP1.5 | 0.314 " (7.972) | 0.35 " (8.891) | 0.147" (3.737) | 0.055 " (1.414) | 0.414" (10.504) | 0.593" (15.049) | 100 |
| 190-00035 | SNP1.5GHS0M4 | | 0.314 " (7.972) | 0.35 " (8.891) | 0.147" (3.737) | 0.055 " (1.414) | 0.414" (10.504) | 0.593" (15.049) | 1000 |
| 192-10020 | SNP2GHS0C2 | SNP2 | 0.359 " (9.096) | 0.403 " (10.22) | 0.233" (5.959) | 0.068 " (1.717) | 0.477" (12.12) | 0.679" (17.271) | 100 |
| 190-00098 | SNP2GHS0M4 | | 0.359 " (9.096) | 0.403 " (10.22) | 0.233" (5.959) | 0.068 " (1.717) | 0.477" (12.12) | 0.679" (17.271) | 1000 |
| 190-00132 | SNP3GHS0C2 | SNP3 | 0.396 " (10.016) | 0.45 " (11.446) | 0.234" (5.959) | 0.07 " (1.818) | 0.567" (14.342) | 0.805" (20.402) | 100 |
| 190-00134 | SNP3GHS0M4 | | 0.396 " (10.016) | 0.45 " (11.446) | 0.234" (5.959) | 0.07 " (1.818) | 0.567" (14.342) | 0.805" (20.402) | 1000 |
| 192-10040 | SNP4GH0C2 | SNP4 | 0.413 " (10.527) | 0.462 " (11.753) | 0.235" (5.959) | 0.067 " (1.717) | 0.529" (13.433) | 0.756" (19.19) | 100 |
| 190-00167 | SNP4GHS0M4 | | 0.413 " (10.527) | 0.462 " (11.753) | 0.235" (5.959) | 0.067 " (1.717) | 0.529" (13.433) | 0.756" (19.19) | 1000 |
| 192-10060 | SNP6GHS0C2 | SNP6 | 0.459 " (11.651) | 0.522 " (13.286) | 0.235" (5.959) | 0.07 " (1.818) | 0.578" (14.645) | 0.846" (21.513) | 100 |
| 190-00186 | SNP6GHS0M4 | | 0.459 " (11.651) | 0.522 " (13.286) | 0.235" (5.959) | 0.07 " (1.818) | 0.578" (14.645) | 0.846" (21.513) | 1000 |
| 192-10070 | SNP7GHS0C2 | SNP7 | 0.463 " (11.753) | 0.558 " (14.206) | 0.235" (5.959) | 0.07 " (1.818) | 0.653" (16.564) | 0.981" (24.947) | 100 |
| 190-00202 | SNP7GHS0M4 | | 0.463 " (11.753) | 0.558 " (14.206) | 0.235" (5.959) | 0.07 " (1.818) | 0.653" (16.564) | 0.981" (24.947) | 1000 |
| 192-10080 | SNP8GHS0C2 | SNP8 | 0.524 " (13.286) | 0.599 " (15.228) | 0.233" (5.959) | 0.07 " (1.818) | 0.653" (16.564) | 0.981" (24.947) | 100 |
| 190-00222 | SNP8GHS0M4 | | 0.524 " (13.286) | 0.599 " (15.228) | 0.233" (5.959) | 0.07 " (1.818) | 0.653" (16.564) | 0.981" (24.947) | 1000 |
| 192-10100 | SNP10GHS0C2 | SNP10 | 0.582 " (14.819) | 0.664 " (16.863) | 0.235" (5.959) | 0.069 " (1.717) | 0.682" (17.372) | 1.038" (26.361) | 100 |
| 190-00043 | SNP10GHS0M4 | | 0.582 " (14.819) | 0.664 " (16.863) | 0.235" (5.959) | 0.069 " (1.717) | 0.682" (17.372) | 1.038" (26.361) | 1000 |
| 190-00254 | SNP12AGHS0C2 | SNP12A | .626 " (15.9) | .716 " (18.2) | .233" (5.92) | .070 " (1.78) | .816" (20.7) | 1.172" (29.8) | 100 |
| 190-00255 | SNP12AGHS0M4 | | .626 " (15.9) | .716 " (18.2) | .233" (5.92) | .070 " (1.78) | .816" (20.7) | 1.172" (29.8) | 1000 |
| 190-00069 | SNP14GHS0C2 | SNP14 | 0.717 " (18.192) | 0.819 " (20.849) | 0.235" (5.959) | 0.068 " (1.717) | 0.751" (19.089) | 1.168" (29.694) | 100 |
| 190-00063 | SNP14GHS0M4 | | 0.717 " (18.192) | 0.819 " (20.849) | 0.235" (5.959) | 0.068 " (1.717) | 0.751" (19.089) | 1.168" (29.694) | 1000 |
| 192-10160 | SNP16GHS0C2 | SNP16 | 0.776 " (19.735) | 0.867 " (21.973) | 0.234" (5.959) | 0.068 " (1.717) | 0.795" (20.2) | 1.222" (31.209) | 100 |
| 190-00076 | SNP16GHS0M4 | | 0.776 " (19.735) | 0.867 " (21.973) | 0.234" (5.959) | 0.068 " (1.717) | 0.795" (20.2) | 1.222" (31.209) | 1000 |
| 190-00258 | SNP18AGHS0C2 | SNP18A | .802 " (20.4) | .940 " (23.9) | .240" (6.1) | .070 " (1.78) | .958" (24.3) | 1.418" (36) | 100 |
| 190-00259 | SNP18AGHS0M4 | | .802 " (20.4) | .940 " (23.9) | .240" (6.1) | .070 " (1.78) | .958" (24.3) | 1.418" (36) | 1000 |

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

Snapper performance varies on application and environmental factors; end use testing is highly recommended.

Snapper Hose Clamps

Polyamide 6.6 Glass Filled Impact Modified Heat Stabilized (continued)



| Material Data | |
|-----------------------|---|
| Material | Polyamide 6.6 glass filled impact modified heat stabilized (PA66GF13%) |
| Operating Temperature | -40 °F to +221 °F (-40 °C to +105 °C) |
| Color | Black |
| Flammability | UL94 HB |



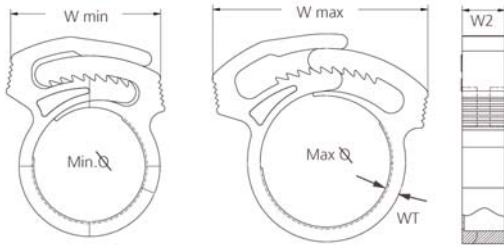
| Product Selection | | Type | Min. Ø | Max. Ø | Width (W2) | Wall Thickness (WT) | Width (W) Min. | Width (W) Max. | Pkg. Qty. |
|-------------------|--------------|--------|------------------|------------------|-----------------|---------------------|-----------------|------------------|-----------|
| Article No. | Part No. | | | | in. (mm) | in. (mm) | in. (mm) | in. (mm) | |
| 190-00090 | SNP19GHS0C2 | SNP19 | 0.878 " (22.28) | 1.011 " (25.652) | 0.234" (5.959) | 0.071 " (1.818) | 0.908" (23.028) | 1.423" (36.158) | 100 |
| 190-00093 | SNP19GHS0M4 | | 0.878 " (22.28) | 1.011 " (25.652) | 0.234" (5.959) | 0.071 " (1.818) | 0.908" (23.028) | 1.423" (36.158) | 1000 |
| 192-10220 | SNP22GHS0C2 | SNP22 | 0.948 " (24.119) | 1.096 " (27.798) | 0.236" (5.959) | 0.071 " (1.818) | 0.941" (23.937) | 1.488" (37.774) | 100 |
| 190-00111 | SNP22GHS0M4 | | 0.948 " (24.119) | 1.096 " (27.798) | 0.236" (5.959) | 0.071 " (1.818) | 0.941" (23.937) | 1.488" (37.774) | 1000 |
| 192-10240 | SNP24GHS0C2 | SNP24 | 1.007 " (25.55) | 1.16 " (29.434) | 0.295" (7.474) | 0.07 " (1.818) | 0.973" (24.745) | 1.538" (39.087) | 100 |
| 190-00119 | SNP24GHS0H4 | | 1.007 " (25.55) | 1.16 " (29.434) | 0.295" (7.474) | 0.07 " (1.818) | 0.973" (24.745) | 1.538" (39.087) | 500 |
| 190-00127 | SNP28GHS0C2 | SNP28 | 1.148 " (29.127) | 1.325 " (33.624) | 0.291" (7.373) | 0.069 " (1.717) | 1.018" (25.856) | 1.647" (41.814) | 100 |
| 190-00128 | SNP28GHS0H4 | | 1.148 " (29.127) | 1.325 " (33.624) | 0.291" (7.373) | 0.069 " (1.717) | 1.018" (25.856) | 1.647" (41.814) | 500 |
| 192-10320 | SNP32GHS0K2 | SNP32 | 1.245 " (31.58) | 1.436 " (36.485) | 0.29" (7.373) | 0.069 " (1.717) | 1.075" (27.27) | 1.741" (44.238) | 50 |
| 190-00140 | SNP32GHS0H4 | | 1.245 " (31.58) | 1.436 " (36.485) | 0.29" (7.373) | 0.069 " (1.717) | 1.075" (27.27) | 1.741" (44.238) | 500 |
| 190-00244 | SNP33GHS0K2 | SNP33 | 1.311 " (33.317) | 1.63 " (41.391) | 0.293" (7.474) | 0.068 " (1.717) | 1.58" (9.797) | 2.542" (64.539) | 50 |
| 190-00148 | SNP33GHS0H4 | | 1.311 " (33.317) | 1.63 " (41.391) | 0.293" (7.474) | 0.068 " (1.717) | 1.58" (9.797) | 2.542" (64.539) | 500 |
| 190-00149 | SNP34GHS0K2 | SNP34 | 1.367 " (34.748) | 1.6 " (40.676) | 0.295" (7.474) | 0.069 " (1.717) | 1.198" (30.401) | 1.986" (50.399) | 50 |
| 190-00150 | SNP34GHS0H4 | | 1.367 " (34.748) | 1.6 " (40.676) | 0.295" (7.474) | 0.069 " (1.717) | 1.198" (30.401) | 1.986" (50.399) | 500 |
| 192-10360 | SNP36GHS0K2 | SNP36 | 1.504 " (38.223) | 1.762 " (44.764) | 0.29" (7.373) | 0.068 " (1.717) | 1.274" (32.32) | 2.113" (53.631) | 50 |
| 190-00158 | SNP36GHS0H4 | | 1.504 " (38.223) | 1.762 " (44.764) | 0.29" (7.373) | 0.068 " (1.717) | 1.274" (32.32) | 2.113" (53.631) | 500 |
| 192-10380 | SNP38GHS0K2 | SNP38 | 1.629 " (41.391) | 1.903 " (48.341) | 0.294" (7.474) | 0.069 " (1.717) | 1.362" (34.643) | 2.261" (57.469) | 50 |
| 190-00163 | SNP38GHS0H4 | | 1.629 " (41.391) | 1.903 " (48.341) | 0.294" (7.474) | 0.069 " (1.717) | 1.362" (34.643) | 2.261" (57.469) | 500 |
| 191-00005 | SNP42NGHS0K2 | SNP42N | 1.768 " (44.866) | 2.054 " (52.224) | 0.358" (9.09) | 0.069 " (1.717) | 1.383" (35.148) | 2.325" (59.085) | 50 |
| 191-00008 | SNP42NGHS0C2 | | 1.768 " (44.866) | 2.054 " (52.224) | 0.358" (9.09) | 0.069 " (1.717) | 1.383" (35.148) | 2.325" (59.085) | 100 |
| 192-10500 | SNP50GHS0C2 | SNP50 | 1.807 " (45.853) | 2.099 " (53.373) | 0.294" (7.474) | 0.068 " (1.717) | 1.425" (36.158) | 2.364" (60.095) | 100 |
| 190-00197 | SNP60GHS0C2 | SNP60 | 1.847 " (46.862) | 2.145 " (54.547) | 0.294" (7.474) | 0.068 " (1.717) | 1.463" (38.481) | 2.585" (65.65) | 100 |
| 190-00209 | SNP70GHS0C2 | SNP70 | 1.888 " (47.893) | 2.192 " (55.747) | 0.374" (9.494) | 0.078 " (2.02) | 1.834" (46.561) | 3.02" (76.659) | 100 |
| 190-00215 | SNP76GHS0C2 | SNP76 | 1.93 " (48.947) | 2.24 " (56.973) | 0.391" (9.898) | 0.067 " (1.717) | 1.704" (43.329) | 2.862" (72.72) | 100 |
| 190-00229 | SNP80GHS0C2 | SNP80 | 1.972 " (50.024) | 2.289 " (58.226) | 0.453" (11.514) | 0.101 " (2.525) | 1.913" (48.581) | 3.171" (80.598) | 100 |
| 190-00249 | SNP90GHS0C2 | SNP90 | 2.015 " (51.125) | 2.339 " (59.507) | 0.389" (9.898) | 0.068 " (1.717) | 1.936" (49.187) | 3.236" (82.214) | 100 |
| 192-11000 | SNP100GHS0X2 | SNP100 | 2.059 " (52.25) | 2.39 " (60.816) | 0.398" (10.1) | 0.099 " (2.424) | 2.068" (52.52) | 3.543" (89.991) | 25 |
| 190-00053 | SNP101GHS0X2 | SNP101 | 2.104 " (53.4) | 2.443 " (62.154) | 0.446" (11.312) | 0.099 " (2.525) | 2.426" (61.61) | 4.261" (108.272) | 25 |

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

Snapper performance varies on application and environmental factors; end use testing is highly recommended.

Snapper Hose Clamps

Snapper Hose Clamps Polyacetal (POM)



Material Data

| | |
|-----------------------|---|
| Material | Polyacetal (POM) |
| Operating Temperature | -40 °F to +185 °F (-40 °C to +85 °C) |
| Color | White |
| Flammability | UL94 HB |



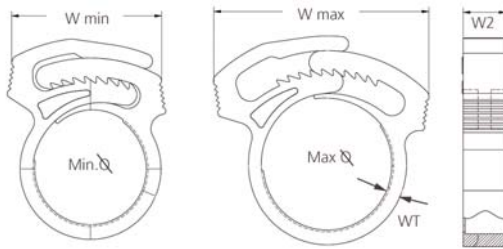
Product Selection

| Article No. | Part No. | Type | Min. Ø | Max. Ø | Width (W2) | Wall Thickness (WT) | Width (W) Min. | Width (W) Max. | Pkg. Qty. |
|-------------|--------------------|---------|-----------------|----------------|--------------|---------------------|----------------|----------------|-----------|
| | | | | | in. (mm) | in. (mm) | in. (mm) | in. (mm) | |
| 190-00022 | SNP110C2 | SNP1 | 0.228 " (5.8) | 0.256 " (6.5) | 0.148" (3.8) | 0.04 " (1) | 0.32" (8.1) | 0.451" (11.5) | 100 |
| 190-00023 | SNP110M4 | | 0.228 " (5.8) | 0.256 " (6.5) | 0.148" (3.8) | 0.04 " (1) | 0.32" (8.1) | 0.451" (11.5) | 1000 |
| 190-00027 | SNP1.2510C2 | SNP1.25 | 0.269 " (6.8) | 0.291 " (7.4) | 0.149" (3.8) | 0.042 " (1.1) | 0.404" (10.3) | 0.486" (12.3) | 100 |
| 190-00028 | SNP1.2510M4 | | 0.269 " (6.8) | 0.291 " (7.4) | 0.149" (3.8) | 0.042 " (1.1) | 0.404" (10.3) | 0.486" (12.3) | 1000 |
| 190-00033 | SNP1.510C2 | SNP1.5 | 0.307 " (7.8) | 0.342 " (8.7) | 0.146" (3.7) | 0.054 " (1.4) | 0.41" (10.4) | 0.587" (14.9) | 100 |
| 190-00034 | SNP1.510M4 | | 0.307 " (7.8) | 0.342 " (8.7) | 0.146" (3.7) | 0.054 " (1.4) | 0.41" (10.4) | 0.587" (14.9) | 1000 |
| 190-00101 | SNP210C2 | SNP2 | 0.351 " (8.9) | 0.394 " (10) | 0.231" (5.9) | 0.067 " (1.7) | 0.472" (12) | 0.672" (17.1) | 100 |
| 190-00102 | SNP210M4 | | 0.351 " (8.9) | 0.394 " (10) | 0.231" (5.9) | 0.067 " (1.7) | 0.472" (12) | 0.672" (17.1) | 1000 |
| 190-00135 | SNP310C2 | SNP3 | 0.387 " (9.8) | 0.44 " (11.2) | 0.232" (5.9) | 0.069 " (1.8) | 0.561" (14.2) | 0.797" (20.2) | 100 |
| 190-00136 | SNP310M4 | | 0.387 " (9.8) | 0.44 " (11.2) | 0.232" (5.9) | 0.069 " (1.8) | 0.561" (14.2) | 0.797" (20.2) | 1000 |
| 190-00165 | SNP410C2 | SNP4 | 0.404 " (10.3) | 0.452 " (11.5) | 0.233" (5.9) | 0.066 " (1.7) | 0.524" (13.3) | 0.749" (19) | 100 |
| 190-00170 | SNP410M4 | | 0.404 " (10.3) | 0.452 " (11.5) | 0.233" (5.9) | 0.066 " (1.7) | 0.524" (13.3) | 0.749" (19) | 1000 |
| 190-00187 | SNP610C2 | SNP6 | 0.449 " (11.4) | 0.511 " (13) | 0.233" (5.9) | 0.069 " (1.8) | 0.572" (14.5) | 0.838" (21.3) | 100 |
| 190-00190 | SNP610M4 | | 0.449 " (11.4) | 0.511 " (13) | 0.233" (5.9) | 0.069 " (1.8) | 0.572" (14.5) | 0.838" (21.3) | 1000 |
| 190-00204 | SNP710C2 | SNP7 | 0.453 " (11.5) | 0.546 " (13.9) | 0.233" (5.9) | 0.069 " (1.8) | 0.647" (16.4) | 0.971" (24.7) | 100 |
| 190-00206 | SNP710M4 | | 0.453 " (11.5) | 0.546 " (13.9) | 0.233" (5.9) | 0.069 " (1.8) | 0.647" (16.4) | 0.971" (24.7) | 1000 |
| 190-00224 | SNP810C2 | SNP8 | 0.513 " (13) | 0.586 " (14.9) | 0.231" (5.9) | 0.069 " (1.8) | 0.647" (16.4) | 0.971" (24.7) | 100 |
| 190-00226 | SNP810M4 | | 0.513 " (13) | 0.586 " (14.9) | 0.231" (5.9) | 0.069 " (1.8) | 0.647" (16.4) | 0.971" (24.7) | 1000 |
| 190-00045 | SNP1010C2 | SNP10 | 0.569 " (14.5) | 0.65 " (16.5) | 0.233" (5.9) | 0.068 " (1.7) | 0.675" (17.2) | 1.028" (26.1) | 100 |
| 190-00046 | SNP1010M4 | | 0.569 " (14.5) | 0.65 " (16.5) | 0.233" (5.9) | 0.068 " (1.7) | 0.675" (17.2) | 1.028" (26.1) | 1000 |
| 190-00252 | SNP12A10C2 | SNP12A | .615 " (15.62) | .704 " (17.88) | .233" (5.92) | .070 " (1.78) | .802" (20.37) | 1.152" (29.26) | 100 |
| 190-00253 | SNP12A10M4 | | .615 " (15.62) | .704 " (17.88) | .233" (5.92) | .070 " (1.78) | .802" (20.37) | 1.152" (29.26) | 1000 |
| 190-00067 | SNP1410C2 | SNP14 | 0.702 " (17.8) | 0.801 " (20.4) | 0.233" (5.9) | 0.067 " (1.7) | 0.744" (18.9) | 1.156" (29.4) | 100 |
| 190-00068 | SNP1410M4 | | 0.702 " (17.8) | 0.801 " (20.4) | 0.233" (5.9) | 0.067 " (1.7) | 0.744" (18.9) | 1.156" (29.4) | 1000 |
| 190-00077 | SNP1610C2 | SNP16 | 0.759 " (19.31) | 0.848 " (21.5) | 0.232" (5.9) | 0.067 " (1.7) | 0.787" (20) | 1.21" (30.9) | 100 |
| 190-00079 | SNP1610M4 | | 0.759 " (19.31) | 0.848 " (21.5) | 0.232" (5.9) | 0.067 " (1.7) | 0.787" (20) | 1.21" (30.9) | 1000 |
| 181-00256 | SNP18A10C2 | SNP18A | .790 " (20) | .933 " (23.7) | .239" (6.07) | .067 " (1.7) | .940" (23.9) | 1.391" (35.3) | 100 |
| 190-00257 | SNP18A10M4 | | .790 " (20) | .933 " (23.7) | .239" (6.07) | .067 " (1.7) | .940" (23.9) | 1.391" (35.3) | 1000 |

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

Acetal black is also available based upon minimum volume requirements. Snapper performance varies on application and environmental factors; end use testing is highly recommended.

Snapper Hose Clamps Polyacetal (POM) (continued)



| Material Data | |
|-----------------------|---|
| Material | Polyacetal (POM) |
| Operating Temperature | -40 °F to +185 °F (-40 °C to +85 °C) |
| Color | White |
| Flammability | UL94 HB |



| Product Selection | | | | | | | | | |
|-------------------|-------------------|--------|-----------------|-----------------|---------------|---------------------|----------------|----------------|-----------|
| Article No. | Part No. | Type | Min. Ø | Max. Ø | Width (W2) | Wall Thickness (WT) | Width (W) Min. | Width (W) Max. | Pkg. Qty. |
| | | | | | in. (mm) | in. (mm) | in. (mm) | in. (mm) | |
| 190-0094 | SNP1910C2 | SNP19 | 0.859 " (21.8) | 0.989 " (25.1) | 0.232" (5.9) | 0.07 " (1.8) | 0.899" (22.8) | 1.409" (35.8) | 100 |
| 190-0095 | SNP1910M4 | | 0.859 " (21.8) | 0.989 " (25.1) | 0.232" (5.9) | 0.07 " (1.8) | 0.899" (22.8) | 1.409" (35.8) | 1000 |
| 190-00113 | SNP2210C2 | SNP22 | 0.928 " (23.6) | 1.072 " (27.2) | 0.234" (5.9) | 0.07 " (1.8) | 0.932" (23.7) | 1.473" (37.4) | 100 |
| 190-00114 | SNP2210M4 | | 0.928 " (23.6) | 1.072 " (27.2) | 0.234" (5.9) | 0.07 " (1.8) | 0.932" (23.7) | 1.473" (37.4) | 1000 |
| 190-00121 | SNP2410C2 | SNP24 | 0.985 " (25) | 1.135 " (28.8) | 0.292" (7.4) | 0.069 " (1.8) | 0.963" (24.5) | 1.523" (38.7) | 100 |
| 190-00122 | SNP2410H4 | | 0.985 " (25) | 1.135 " (28.8) | 0.292" (7.4) | 0.069 " (1.8) | 0.963" (24.5) | 1.523" (38.7) | 500 |
| 190-00124 | SNP2810C2 | SNP28 | 1.123 " (28.5) | 1.296 " (32.9) | 0.288" (7.3) | 0.068 " (1.7) | 1.008" (25.6) | 1.631" (41.4) | 100 |
| 190-00125 | SNP2810H4 | | 1.123 " (28.5) | 1.296 " (32.9) | 0.288" (7.3) | 0.068 " (1.7) | 1.008" (25.6) | 1.631" (41.4) | 500 |
| 190-00142 | SNP3210K2 | SNP32 | 1.218 " (30.9) | 1.405 " (35.7) | 0.287" (7.3) | 0.068 " (1.7) | 1.064" (27) | 1.724" (43.8) | 50 |
| 190-00143 | SNP3210H4 | | 1.218 " (30.9) | 1.405 " (35.7) | 0.287" (7.3) | 0.068 " (1.7) | 1.064" (27) | 1.724" (43.8) | 500 |
| 190-00146 | SNP3310K2 | SNP33 | 1.283 " (32.6) | 1.595 " (40.5) | 0.29" (7.4) | 0.067 " (1.7) | 1.564" (9.7) | 2.517" (63.9) | 50 |
| 190-00147 | SNP3310H4 | | 1.283 " (32.6) | 1.595 " (40.5) | 0.29" (7.4) | 0.067 " (1.7) | 1.564" (9.7) | 2.517" (63.9) | 500 |
| 190-00151 | SNP3410K2 | SNP34 | 1.338 " (34) | 1.566 " (39.8) | 0.292" (7.4) | 0.068 " (1.7) | 1.186" (30.1) | 1.966" (49.9) | 50 |
| 190-00152 | SNP3410H4 | | 1.338 " (34) | 1.566 " (39.8) | 0.292" (7.4) | 0.068 " (1.7) | 1.186" (30.1) | 1.966" (49.9) | 500 |
| 190-00157 | SNP3610K2 | SNP36 | 1.472 " (37.4) | 1.724 " (43.8) | 0.287" (7.3) | 0.067 " (1.7) | 1.261" (32) | 2.092" (53.1) | 50 |
| 190-00156 | SNP3610H4 | | 1.472 " (37.4) | 1.724 " (43.8) | 0.287" (7.3) | 0.067 " (1.7) | 1.261" (32) | 2.092" (53.1) | 500 |
| 190-00162 | SNP3810K2 | SNP38 | 1.594 " (40.5) | 1.862 " (47.3) | 0.291" (7.4) | 0.068 " (1.7) | 1.349" (34.3) | 2.239" (56.9) | 50 |
| 190-00245 | SNP3810H4 | | 1.594 " (40.5) | 1.862 " (47.3) | 0.291" (7.4) | 0.068 " (1.7) | 1.349" (34.3) | 2.239" (56.9) | 500 |
| 190-00247 | SNP4210K2 | SNP42 | 1.73 " (43.9) | 2.01 " (51.1) | 0.354" (9) | 0.068 " (1.7) | 1.369" (34.8) | 2.302" (58.5) | 50 |
| 190-00246 | SNP4210C2 | | 1.73 " (43.9) | 2.01 " (51.1) | 0.354" (9) | 0.068 " (1.7) | 1.369" (34.8) | 2.302" (58.5) | 100 |
| 190-00248 | SNP5010C2 | SNP50 | 1.999 " (50.8) | 2.277 " (57.8) | 0.291" (7.4) | 0.067 " (1.7) | 1.411" (35.8) | 2.341" (59.5) | 100 |
| 190-00196 | SNP6010C2 | SNP60 | 2.259 " (57.4) | 2.582 " (65.6) | 0.291" (7.4) | 0.067 " (1.7) | 1.449" (38.1) | 2.559" (65) | 100 |
| 190-00212 | SNP7010C2 | SNP70 | 2.507 " (63.7) | 2.897 " (73.6) | 0.37" (9.4) | 0.077 " (2) | 1.816" (46.1) | 2.99" (75.9) | 100 |
| 190-00217 | SNP7610C2 | SNP76 | 2.839 " (72.1) | 3.206 " (81.4) | 0.387" (9.8) | 0.066 " (1.7) | 1.687" (42.9) | 2.834" (72) | 100 |
| 190-00231 | SNP8010C2 | SNP80 | 3.155 " (80.1) | 3.523 " (89.5) | 0.449" (11.4) | 0.1 " (2.5) | 1.894" (48.1) | 3.14" (79.8) | 100 |
| 190-00233 | SNP9010C2 | SNP90 | 3.506 " (89.1) | 3.922 " (99.6) | 0.385" (9.8) | 0.067 " (1.7) | 1.917" (48.7) | 3.204" (81.4) | 100 |
| 190-00052 | SNP10010X2 | SNP100 | 3.871 " (98.3) | 4.395 " (111.6) | 0.394" (10) | 0.098 " (2.4) | 2.048" (52) | 3.508" (89.1) | 25 |
| 190-00250 | SNP10110X2 | SNP101 | 4.033 " (102.4) | 4.617 " (117.3) | 0.442" (11.2) | 0.098 " (2.5) | 2.402" (61) | 4.219" (107.2) | 25 |

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