

## Design

CLARON STYLE P is designed with a symmetrical profile for use as a single acting rod or piston seal. The seal is a precision moulded Nitrile rubber sealing element with a bonded fabric reinforced base to resist extrusion. Designed with initial radial interference to effect low pressure sealing, at higher pressures the seal is energised thus increasing the sealing force. Rubberised fabric has the advantage of retaining the sealing media within it's surface, thus reducing friction and wear.

Style CP is an effective seal over a wide range of applications.

## Operating Conditions

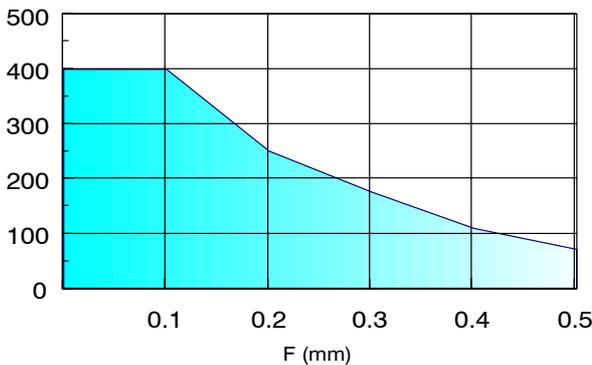
| Maximum Pressure |                |
|------------------|----------------|
| Max Speed        | Temp. Range    |
| m/s              | -30°C to 100°C |
| <b>0.50</b>      | 250 Bar        |
| <b>0.15</b>      | 400 Bar        |

These range parameters are Maximum simultaneous conditions.

Optimum service conditions are affected by temperature, speed, pressure, surface finish and extrusion gaps.

Refer to Appendix 1 for further information.

Maximum Diametral Clearance F  
Pressure Bar



Continuous operating temperature for various Fluids

| NBR Rubber |  |     |
|------------|--|-----|
| DIN        | Hydraulic Fluid Description                                  | °C  |
| H          | Mineral oil without additives                                | 100 |
| H-L        | Mineral Fluid with anti corrosion and anti ageing additives  | 100 |
| H-LP       | Mineral oil as HL plus additives reducing wear, raising load | 100 |
| H-LPD      | Mineral oil as H-LP but with detergents and dispersants      | 100 |
| H-V        | Mineral oil as H-LP plus improved viscosity temp.            | 100 |
| HFA E      | Emulsions of mineral oil in water. Water content 80-95%      | 55  |
| HFA S      | Synthetic oil in water. Water content 80-95%                 | 55  |
| HFB        | Emulsions of water in mineral oil. Water content 40%         | 60  |
| HFC        | Aqueous polymer solutions. Water content 35%                 | 60  |
| HFD R      | Phosphoric acid ester based                                  | NS  |
| HFD S      | Chlorinated hydrocarbon based                                | NS  |
| HFD T      | Mixtures of HFD R and HFD S                                  | NS  |
| HEPG       | Polyglycol based   | NS  |
| HETG       | Vegetable Oil based  | 60  |
| HEES       | Fully synthetic ester based                                  | NS  |

**Note:** Clearance gap F is the maximum permissible. i.e. gap completely on one side, in the temperature range of -30°C to 100°C

The use of a suitably selected Claron bearing ring will effectively reduce the clearance gap F max. to a value closer to F/2 thus increasing the pressure capability of the seal.

## Housing

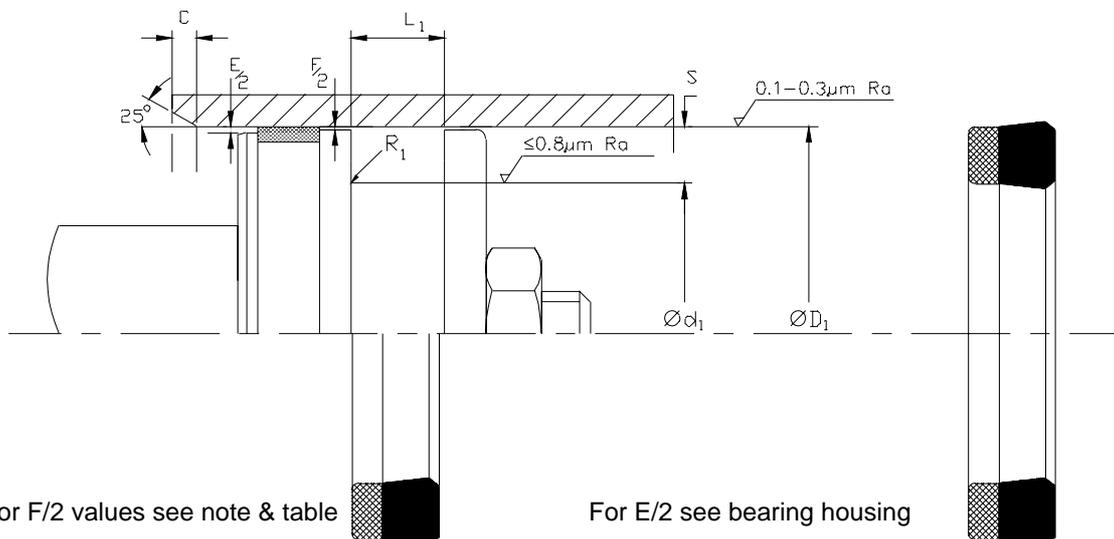
For surface finish and recommended lead in chamfers refer to the illustration below. For housing dimensions and machining tolerances refer to the catalogue page of selected seal. Refer to Appendix 4 for value of tolerance symbols.

For Rod application see section C.

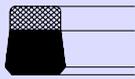
## Fitting

For the seal to function correctly, it is important that care be taken in fitting the seal within its housing.

For a detailed checklist, refer to Appendix 3.



Single Acting Piston Seal  
**P** Imperial



| Claron Part Number | Nominal Dimensions & Machining Tolerances |                         |                                    |                      |          |                       |
|--------------------|---|-------------------------|------------------------------------|----------------------|----------|-----------------------|
|                    | H10<br>ØD <sub>1</sub>                    | js11<br>Ød <sub>2</sub> | +0.025<br>+0.015<br>L <sub>1</sub> | Nominal<br>Sec.<br>S | Min<br>C | Max<br>R <sub>1</sub> |
| P 056025           | 0.562                                     | 0.250                   | 0.250                              | 0.156                | 0.093    | 0.010                 |
| P 062031           | 0.625                                     | 0.312                   | 0.250                              | 0.156                | 0.093    | 0.010                 |
| P 062037           | 0.625                                     | 0.375                   | 0.187                              | 0.125                | 0.093    | 0.010                 |
| P 075037           | 0.750                                     | 0.375                   | 0.281                              | 0.187                | 0.093    | 0.010                 |
| P 075050           | 0.750                                     | 0.500                   | 0.187                              | 0.125                | 0.093    | 0.010                 |
| P 081043           | 0.812                                     | 0.437                   | 0.281                              | 0.187                | 0.093    | 0.010                 |
| P 087050           | 0.875                                     | 0.500                   | 0.281                              | 0.187                | 0.093    | 0.010                 |
| P 087062           | 0.875                                     | 0.625                   | 0.187                              | 0.125                | 0.093    | 0.010                 |
| P 093056           | 0.937                                     | 0.562                   | 0.281                              | 0.187                | 0.093    | 0.010                 |
| P 100062           | 1.000                                     | 0.625                   | 0.281                              | 0.187                | 0.093    | 0.010                 |
| P 100075           | 1.000                                     | 0.750                   | 0.187                              | 0.125                | 0.093    | 0.010                 |
| P 109075           | 1.093                                     | 0.750                   | 0.281                              | 0.171                | 0.093    | 0.010                 |
| P 112062           | 1.125                                     | 0.625                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 112075           | 1.125                                     | 0.750                   | 0.312                              | 0.187                | 0.093    | 0.010                 |
| P 112087           | 1.125                                     | 0.875                   | 0.163                              | 0.125                | 0.093    | 0.010                 |
| P 118068           | 1.187                                     | 0.687                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 125075/1         | 1.250                                     | 0.750                   | 0.312                              | 0.250                | 0.125    | 0.015                 |
| P 125075/2         | 1.250                                     | 0.750                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 125087           | 1.250                                     | 0.875                   | 0.375                              | 0.187                | 0.093    | 0.010                 |
| P 125100           | 1.250                                     | 1.000                   | 0.187                              | 0.125                | 0.093    | 0.010                 |
| P 125100/1         | 1.250                                     | 1.000                   | 0.121                              | 0.125                | 0.093    | 0.010                 |
| P 131081           | 1.312                                     | 0.812                   | 0.375                              | 0.250                | 0.250    | 0.015                 |
| P 137087           | 1.375                                     | 0.875                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 137087/1         | 1.375                                     | 0.875                   | 0.250                              | 0.250                | 0.125    | 0.125                 |
| P 137100           | 1.375                                     | 1.000                   | 0.250                              | 0.187                | 0.093    | 0.010                 |
| P 137112           | 1.375                                     | 1.125                   | 0.187                              | 0.125                | 0.093    | 0.010                 |
| P 143093           | 1.437                                     | 0.937                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 150087           | 1.500                                     | 0.875                   | 0.375                              | 0.312                | 0.156    | 0.015                 |
| P 150098           | 1.500                                     | 0.980                   | 0.380                              | 0.260                | 0.125    | 0.015                 |
| P 150100           | 1.500                                     | 1.000                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 150100/1         | 1.500                                     | 1.000                   | 0.250                              | 0.250                | 0.125    | 0.015                 |
| P 150125           | 1.500                                     | 1.250                   | 0.187                              | 0.125                | 0.093    | 0.010                 |
| P 156112           | 1.562                                     | 1.125                   | 0.343                              | 0.218                | 0.125    | 0.015                 |
| P 162100           | 1.625                                     | 1.000                   | 0.437                              | 0.312                | 0.156    | 0.015                 |
| P 162112           | 1.625                                     | 1.125                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 162125           | 1.625                                     | 1.250                   | 0.281                              | 0.187                | 0.093    | 0.010                 |
| P 162125/1         | 1.625                                     | 1.250                   | 0.250                              | 0.187                | 0.093    | 0.010                 |
| P 162125/2         | 1.625                                     | 1.250                   | 0.500                              | 0.187                | 0.093    | 0.010                 |
| P 162130           | 1.627                                     | 1.302                   | 0.240                              | 0.162                | 0.093    | 0.010                 |
| P 168118/1         | 1.687                                     | 1.187                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 175100           | 1.750                                     | 1.000                   | 0.375                              | 0.375                | 0.187    | 0.032                 |
| P 175112           | 1.750                                     | 1.125                   | 0.437                              | 0.312                | 0.156    | 0.015                 |
| P 175123           | 1.750                                     | 1.235                   | 0.340                              | 0.257                | 0.125    | 0.015                 |
| P 175125           | 1.750                                     | 1.250                   | 0.375                              | 0.250                | 0.125    | 0.015                 |
| P 175125/1         | 1.750                                     | 1.250                   | 0.281                              | 0.250                | 0.125    | 0.015                 |



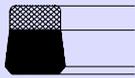
Nominal Dimensions & Machining Tolerances

| Claron Part Number | H 10            | js11            | +0.025<br>+0.015 | Nominal   | Min   | Max            |
|--------------------|-----------------|-----------------|------------------|-----------|-------|----------------|
|                    | ØD <sub>2</sub> | Ød <sub>1</sub> | L <sub>1</sub>   | Sec.<br>S | C     | R <sub>1</sub> |
| P 175125/2         | 1.750           | 1.250           | 0.250            | 0.250     | 0.125 | 0.015          |
| P 175137           | 1.750           | 1.375           | 0.281            | 0.187     | 0.093 | 0.010          |
| P 187125           | 1.875           | 1.250           | 0.437            | 0.312     | 0.156 | 0.015          |
| P 187125/1         | 1.875           | 1.250           | 0.312            | 0.312     | 0.156 | 0.015          |
| P 187125/2         | 1.875           | 1.250           | 0.500            | 0.312     | 0.156 | 0.015          |
| P 187125/3         | 1.875           | 1.250           | 0.406            | 0.312     | 0.156 | 0.015          |
| P 187150           | 1.875           | 1.500           | 0.172            | 0.187     | 0.093 | 0.010          |
| P 187150/1         | 1.875           | 1.500           | 0.250            | 0.187     | 0.093 | 0.010          |
| P 193168           | 1.937           | 1.687           | 0.187            | 0.125     | 0.093 | 0.010          |
| P 200137/1         | 2.000           | 1.375           | 0.375            | 0.312     | 0.156 | 0.015          |
| P 200137/2         | 2.000           | 1.375           | 0.437            | 0.312     | 0.156 | 0.015          |
| P 200137/3         | 2.000           | 1.375           | 0.500            | 0.312     | 0.156 | 0.015          |
| P 200137/4         | 2.000           | 1.375           | 0.312            | 0.312     | 0.156 | 0.015          |
| P 200148           | 2.000           | 1.485           | 0.340            | 0.257     | 0.125 | 0.015          |
| P 200150           | 2.000           | 1.500           | 0.375            | 0.250     | 0.125 | 0.015          |
| P 200150/1         | 2.000           | 1.500           | 0.468            | 0.250     | 0.125 | 0.015          |
| P 200150/4         | 2.000           | 1.500           | 0.250            | 0.250     | 0.125 | 0.015          |
| P 200162/2         | 2.000           | 1.625           | 0.276            | 0.187     | 0.093 | 0.010          |
| P 212150/1         | 2.125           | 1.500           | 0.437            | 0.312     | 0.156 | 0.015          |
| P 212150/2         | 2.125           | 1.500           | 0.468            | 0.312     | 0.156 | 0.015          |
| P 212175           | 2.125           | 1.750           | 0.172            | 0.187     | 0.093 | 0.010          |
| P 212175/1         | 2.125           | 1.750           | 0.300            | 0.187     | 0.093 | 0.010          |
| P 212175/2         | 2.125           | 1.750           | 0.281            | 0.187     | 0.093 | 0.010          |
| P 218150           | 2.187           | 1.500           | 0.437            | 0.343     | 0.156 | 0.015          |
| P 225150           | 2.250           | 1.500           | 0.468            | 0.375     | 0.187 | 0.032          |
| P 225162           | 2.250           | 1.625           | 0.437            | 0.312     | 0.156 | 0.015          |
| P 225175/1         | 2.250           | 1.750           | 0.375            | 0.250     | 0.125 | 0.015          |
| P 225175/2         | 2.250           | 1.750           | 0.437            | 0.250     | 0.125 | 0.015          |
| P 225187           | 2.250           | 1.875           | 0.265            | 0.187     | 0.093 | 0.010          |
| P 237175           | 2.375           | 1.750           | 0.437            | 0.312     | 0.156 | 0.015          |
| P 237200           | 2.375           | 2.000           | 0.172            | 0.187     | 0.093 | 0.010          |
| P 243175           | 2.437           | 1.750           | 0.437            | 0.343     | 0.156 | 0.015          |
| P 250175           | 2.500           | 1.750           | 0.500            | 0.375     | 0.156 | 0.015          |
| P 250187           | 2.500           | 1.875           | 0.437            | 0.312     | 0.156 | 0.015          |
| P 250187/1         | 2.500           | 1.875           | 0.375            | 0.312     | 0.156 | 0.015          |
| P 250187/3         | 2.500           | 1.875           | 0.312            | 0.312     | 0.156 | 0.015          |
| P 250198           | 2.500           | 1.980           | 0.360            | 0.260     | 0.125 | 0.015          |
| P 250200           | 2.500           | 2.000           | 0.312            | 0.250     | 0.125 | 0.015          |
| P 250200/1         | 2.500           | 2.000           | 0.375            | 0.250     | 0.125 | 0.015          |
| P 250200/2         | 2.500           | 2.000           | 0.343            | 0.250     | 0.125 | 0.015          |
| P 262187           | 2.625           | 1.875           | 0.625            | 0.375     | 0.187 | 0.032          |
| P 262200           | 2.625           | 2.000           | 0.437            | 0.312     | 0.156 | 0.015          |
| P 262200/2         | 2.625           | 2.000           | 0.312            | 0.312     | 0.156 | 0.015          |
| P 262200/3         | 2.625           | 2.000           | 0.500            | 0.312     | 0.156 | 0.015          |
| P 262212           | 2.625           | 2.125           | 0.375            | 0.250     | 0.125 | 0.015          |



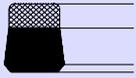
## Nominal Dimensions &amp; Machining Tolerances

| Claron<br>Part Number | H 10            | js11            | +0.025<br>+0.015 | Nominal<br>Sec. | Min   | Max            |
|-----------------------|-----------------|-----------------|------------------|-----------------|-------|----------------|
|                       | ØD <sub>2</sub> | Ød <sub>1</sub> | L <sub>1</sub>   | S               | C     | R <sub>1</sub> |
| P 262225              | 2.625           | 2.250           | 0.172            | 0.187           | 0.093 | 0.010          |
| P 262225/1            | 2.625           | 2.250           | 0.210            | 0.187           | 0.093 | 0.010          |
| P 275200              | 2.750           | 2.000           | 0.437            | 0.375           | 0.187 | 0.032          |
| P 275200/1            | 2.750           | 2.000           | 0.625            | 0.375           | 0.187 | 0.032          |
| P 275200/2            | 2.750           | 2.000           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 275212              | 2.750           | 2.125           | 0.375            | 0.312           | 0.156 | 0.015          |
| P 275225              | 2.750           | 2.250           | 0.375            | 0.250           | 0.125 | 0.015          |
| P 275231              | 2.750           | 2.312           | 0.375            | 0.219           | 0.093 | 0.010          |
| P 287200              | 2.875           | 2.000           | 0.625            | 0.437           | 0.187 | 0.032          |
| P 287212              | 2.875           | 2.125           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 287225              | 2.875           | 2.250           | 0.437            | 0.312           | 0.156 | 0.015          |
| P 287237              | 2.875           | 2.375           | 0.281            | 0.250           | 0.125 | 0.015          |
| P 300200              | 3.000           | 2.000           | 0.750            | 0.500           | 0.250 | 0.032          |
| P 300212              | 3.000           | 2.125           | 0.500            | 0.437           | 0.187 | 0.032          |
| P 300225              | 3.000           | 2.250           | 0.375            | 0.375           | 0.187 | 0.032          |
| P 300225/1            | 3.000           | 2.250           | 0.500            | 0.375           | 0.187 | 0.032          |
| P 300225/2            | 3.000           | 2.250           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 300237              | 3.000           | 2.375           | 0.468            | 0.312           | 0.156 | 0.015          |
| P 300250              | 3.000           | 2.500           | 0.312            | 0.250           | 0.125 | 0.015          |
| P 306250              | 3.062           | 2.500           | 0.437            | 0.281           | 0.125 | 0.015          |
| P 312237              | 3.125           | 2.375           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 312250              | 3.125           | 2.500           | 0.625            | 0.312           | 0.156 | 0.015          |
| P 312250/1            | 3.125           | 2.500           | 0.375            | 0.312           | 0.156 | 0.015          |
| P 325250              | 3.250           | 2.500           | 0.375            | 0.375           | 0.187 | 0.032          |
| P 325250/1            | 3.250           | 2.500           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 325250/2            | 3.250           | 2.500           | 0.625            | 0.375           | 0.187 | 0.032          |
| P 325250/3            | 3.250           | 2.500           | 0.468            | 0.375           | 0.187 | 0.032          |
| P 325262              | 3.250           | 2.625           | 0.562            | 0.312           | 0.156 | 0.015          |
| P 325273              | 3.250           | 2.735           | 0.340            | 0.257           | 0.125 | 0.015          |
| P 325275              | 3.250           | 2.750           | 0.375            | 0.257           | 0.125 | 0.015          |
| P 337262              | 3.375           | 2.625           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 337275/1            | 3.375           | 2.750           | 0.437            | 0.312           | 0.156 | 0.015          |
| P 350250              | 3.500           | 2.500           | 0.750            | 0.500           | 0.250 | 0.032          |
| P 350275              | 3.500           | 2.750           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 350275/1            | 3.500           | 2.750           | 0.375            | 0.375           | 0.187 | 0.032          |
| P 350275/3            | 3.500           | 2.750           | 0.500            | 0.375           | 0.187 | 0.032          |
| P 350287              | 3.500           | 2.875           | 0.470            | 0.312           | 0.156 | 0.015          |
| P 350300              | 3.500           | 3.000           | 0.375            | 0.250           | 0.125 | 0.015          |
| P 362262              | 3.625           | 2.625           | 0.750            | 0.500           | 0.250 | 0.032          |
| P 362287              | 3.625           | 2.875           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 362300              | 3.625           | 3.000           | 0.375            | 0.312           | 0.156 | 0.015          |
| P 375275              | 3.750           | 2.750           | 0.500            | 0.500           | 0.250 | 0.032          |
| P 375300              | 3.750           | 3.000           | 0.562            | 0.375           | 0.187 | 0.032          |
| P 375300/1            | 3.750           | 3.000           | 0.500            | 0.375           | 0.187 | 0.032          |
| P 375300/2            | 3.750           | 3.000           | 0.375            | 0.375           | 0.187 | 0.032          |



Nominal Dimensions & Machining Tolerances

| Claron<br>Part Number | H 10            | js11            | +0.025<br>+0.015 | Nominal   | Min   | Max            |
|-----------------------|-----------------|-----------------|------------------|-----------|-------|----------------|
|                       | ØD <sub>2</sub> | Ød <sub>1</sub> | L <sub>1</sub>   | Sec.<br>S | C     | R <sub>1</sub> |
| P 375323              | 3.750           | 3.230           | 0.360            | 0.260     | 0.125 | 0.015          |
| P 387287              | 3.875           | 2.875           | 0.625            | 0.500     | 0.250 | 0.032          |
| P 387312              | 3.875           | 3.125           | 0.562            | 0.375     | 0.187 | 0.032          |
| P 400300              | 4.000           | 3.000           | 0.625            | 0.500     | 0.250 | 0.032          |
| P 400300/2            | 4.000           | 3.000           | 0.375            | 0.500     | 0.250 | 0.032          |
| P 400325/1            | 4.000           | 3.250           | 0.562            | 0.375     | 0.187 | 0.032          |
| P 400325/2            | 4.000           | 3.250           | 0.500            | 0.375     | 0.187 | 0.032          |
| P 400350              | 4.000           | 3.500           | 0.375            | 0.250     | 0.125 | 0.015          |
| P 412337              | 4.125           | 3.375           | 0.562            | 0.375     | 0.187 | 0.032          |
| P 412350              | 4.125           | 3.500           | 0.375            | 0.312     | 0.156 | 0.015          |
| P 425325              | 4.250           | 3.250           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 425350/1            | 4.250           | 3.500           | 0.562            | 0.375     | 0.187 | 0.032          |
| P 450350/1            | 4.500           | 3.500           | 0.562            | 0.500     | 0.250 | 0.032          |
| P 450350/2            | 4.500           | 3.500           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 450350/3            | 4.500           | 3.500           | 0.375            | 0.500     | 0.250 | 0.032          |
| P 450375              | 4.500           | 3.750           | 0.500            | 0.375     | 0.187 | 0.032          |
| P 450375/1            | 4.500           | 3.750           | 0.410            | 0.375     | 0.187 | 0.032          |
| P 450400              | 4.500           | 4.000           | 0.375            | 0.250     | 0.125 | 0.015          |
| P 462362              | 4.625           | 3.625           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 462362/1            | 4.625           | 3.625           | 0.500            | 0.500     | 0.250 | 0.032          |
| P 475375/1            | 4.750           | 3.750           | 0.812            | 0.500     | 0.250 | 0.032          |
| P 475375/2            | 4.750           | 3.750           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 475425              | 4.750           | 4.250           | 0.375            | 0.250     | 0.125 | 0.015          |
| P 487400              | 4.875           | 4.000           | 0.656            | 0.437     | 0.187 | 0.032          |
| P 487437              | 4.875           | 4.375           | 0.375            | 0.250     | 0.125 | 0.032          |
| P 500400              | 5.000           | 4.000           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 500425              | 5.000           | 4.250           | 0.562            | 0.375     | 0.187 | 0.032          |
| P 525400              | 5.250           | 4.000           | 0.500            | 0.625     | 0.250 | 0.046          |
| P 525425              | 5.250           | 4.250           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 537437              | 5.375           | 4.375           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 550450              | 5.500           | 4.500           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 550500              | 5.500           | 5.000           | 0.375            | 0.250     | 0.125 | 0.015          |
| P 575475              | 5.750           | 4.750           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 600500              | 6.000           | 5.000           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 600537              | 6.000           | 5.375           | 0.375            | 0.312     | 0.156 | 0.015          |
| P 625525/1            | 6.250           | 5.250           | 0.531            | 0.500     | 0.250 | 0.032          |
| P 625525/3            | 6.250           | 5.250           | 0.875            | 0.500     | 0.250 | 0.032          |
| P 625550              | 6.250           | 5.500           | 0.687            | 0.375     | 0.187 | 0.032          |
| P 650550              | 6.500           | 5.500           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 675575              | 6.750           | 5.750           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 700575              | 7.000           | 5.750           | 0.937            | 0.625     | 0.250 | 0.046          |
| P 700600              | 7.000           | 6.000           | 0.750            | 0.500     | 0.250 | 0.032          |
| P 700625              | 7.000           | 6.250           | 0.562            | 0.375     | 0.156 | 0.015          |
| P 775650              | 7.750           | 6.500           | 1.000            | 0.625     | 0.250 | 0.046          |
| P 800700              | 8.000           | 7.000           | 0.875            | 0.500     | 0.250 | 0.032          |



Nominal Dimensions & Machining Tolerances

| Claron<br>Part Number | H 10          | js11          | +0.025<br>+0.015 | Nominal<br>Sec. | Min   | Max   |
|-----------------------|---------------|---------------|------------------|-----------------|-------|-------|
|                       | $\text{ØD}_2$ | $\text{Ød}_1$ | $L_1$            | S               | C     | $R_1$ |
| P 850725              | 8.500         | 7.250         | 1.000            | 0.625           | 0.250 | 0.046 |
| P 950837              | 9.500         | 8.375         | 0.750            | 0.562           | 0.250 | 0.046 |