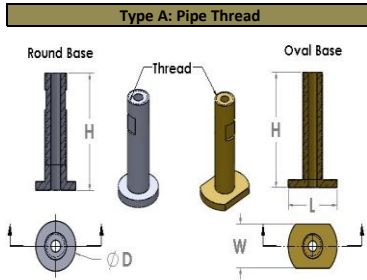


## Dynamic Rubber standard valve fittings.

Standard materials: Brass or 303SS Additional setup required for other Materials  
Dynamic Rubber can produce custom fittings if necessary at extra cost

### Naming: **DRA-Thread- Overall Height**

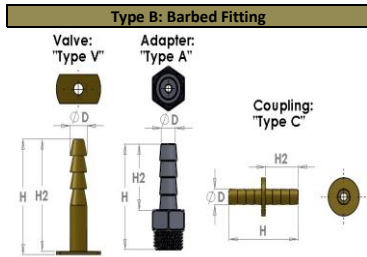
Type A fittings available in Brass or 303 Stainless Steel



| Part Number                         | Thread    | Height (in) H | Base D (Round)(in)                          | Base L X W (Oval) (in) |
|-------------------------------------|-----------|---------------|---|------------------------|
| <b>NPT Thread</b>                   |           |               |   |                        |
| DRA-1/8NPT-1.5                      | 1/8" NPT  | 1.500         | 0.75  |                        |
| DRA-1/16NPT-1.5                     | 1/16"NPT  | 0.450         | 0.75  |                        |
| <b>United Thread Standard</b>       |           |               |   |                        |
| DRA-1/4-28-.67                      | 1/4"-28   | 0.670         | 0.49  |                        |
| DRA-10-32-1.0                       | #10-32    | 1.000         | 0.50  |                        |
| DRA-1/4-20-3.0                      | 1/4"-20   | 3.000         | Base serves as female 1/8NPT thread adapter |                        |
| <b>British Standard Pipe Thread</b> |           |               |   |                        |
| DRA-1/8BSP-1.5                      | 1/8" BSP  | 1.500         | 0.13  |                        |
| <b>SI (Metric) Threads</b>          |           |               |   |                        |
| DRA-M10X1.25-1.25                   | M10x1.25  | 1.250         | 0.63  |                        |
| DRA-M8X1.25-1.97                    | M8 x 1.25 | 1.970         |   |                        |
| DRA-M6X1.0-1.4                      | M6x1.0    | 1.400         | 0.50  |                        |
| DRA-M3X.5-6g-.395                   | M3x.5-6g  | 0.395         | 0.20  |                        |

### Naming: **DRB-Sub Type,tubing ID-Thread**

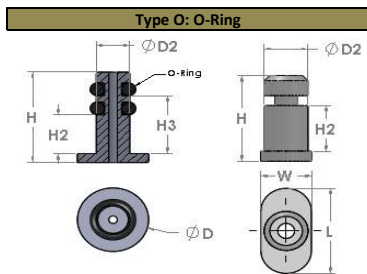
Type B fittings available in brass. Additional cost applies to other materials.



| Part Number        | Tubing (ID)   | Barb OD (D) | Height of fitting (H) | Height of barb (H2) | Description of base           | Sub Type |
|--------------------|---------------|-------------|-----------------------|---------------------|-------------------------------|----------|
| <b>1/8"</b>        |               |             |                       |                     |                               |          |
| DRB-C1/8           | 1/8"          | 0.180       | 0.975                 | 0.06                | Coupling base: $\Phi$ .44x.06 | Coupling |
| DRB-A1/8-Schraeder | 1/8"          | 0.165       | 1.200                 | 0.5                 | Schraeder Adapter/Insert      | Adapter  |
| DRB-A1/8-1/8NPT    | 1/8" or 3/16" | 0.200       | 1.064                 | 0.460               | 3/8" Male 1/8"NPT             | Adapter  |
| DRB-V3/16          | 3/16"         | 0.236       | 1.330                 | 0.035               | Oval .34x.63x.035             | Valve    |
| DRB-A3/16-1/8NPT   | 3/16"         | 0.236       | 1.240                 | 0.760               | .225" Male 1/8"NPT            | Adapter  |
| DRB-V1/4           | 1/4"          | 0.280       | 0.750                 | 0.020               | $\Phi$ 1.25 x .02 Round Base  | Valve    |
| DRB-A1/4-1/4NPT    | 1/4"          | 0.290       | 2.150                 | 0.950               | 3/8" Male 1/4"NPT Swivel      | Adapter  |
| DRB-C1/4           | 1/4"          | 0.300       | 2.000                 | 0.950               | Coupling base: $\Phi$ .44x.10 | Coupling |
| DRB-A1/4-1/4NPT    | 1/4"          | 0.300       | 0.780                 | 0.720               | Female #10-32 Thread          | Adapter  |
| DRB-A3/8-3/8NPT    | 3/8"          | 0.420       | 1.750                 | 0.950               | 9/16" Male 3/8" NPT           | Adapter  |

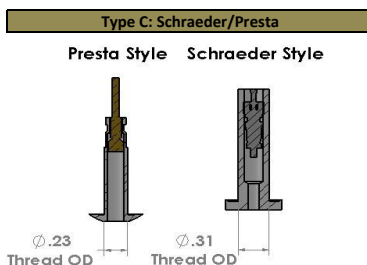
### Naming: **DRO-O-ringID-Height**

Type O valves available in Stainless Steel 303 or Brass



| Part Number          | O-ring ID | Height (in) H | Height O-Ring H2 (in) | Height O-Ring H3 (in) | Base D (Round) (in) | Base L x W (Oval) (in) | OD (in) D2 |
|----------------------|-----------|---------------|-----------------------|-----------------------|---------------------|------------------------|------------|
| <b>Large O-Ring</b>  |           |               |                       |                       |                     |                        |            |
| DRO-7mm-1.35         | 0.280     | 1.350         | 1.040                 |                       | 0.500               |                        | 0.385      |
| DRO-8mm-1.77         | 0.340     | 1.770         | 0.970                 |                       | 0.750               |                        | 0.47       |
| <b>4mm</b>           |           |               |                       |                       |                     |                        |            |
| DRO-4mm-1.98         | 0.150     | 1.980         | 1.750                 |                       | 0.500               |                        | 0.240      |
| DRO-4MM-.67          | 0.160     | 0.670         | 0.440                 |                       |                     | 0.67 x .350            | 0.31       |
| <b>3mm ~ 1/8" ID</b> |           |               |                       |                       |                     |                        |            |
| DRO-3mm-.59          | 0.118     | 0.590         | 0.372                 |                       | 0.236               |                        | 0.185      |
| DRO-3mm-.44          | 0.120     | 0.440         | 0.250                 |                       | 0.300               |                        | 0.235      |
| DRO-3mm-.787         | 0.118     | 0.787         | 0.614                 |                       |                     | .50 x .315             | 0.236      |
| DRO-3mm-.71          | 0.120     | 0.710         | 0.375                 | 0.525                 | 0.500               |                        | 0.240      |
| DRO-3mm-1.0          | 0.120     | 1.000         | 0.820                 |                       |                     | 0.66 x .350            | 0.230      |
| <b>2mm ID</b>        |           |               |                       |                       |                     |                        |            |
| DRO-2mm-.325         | 0.080     | 0.325         | 0.235                 |                       | 0.200               |                        | 0.120      |

### Naming: **DRC-Insert type -Descriptor**



| Former Part Number     | Insert Type | Base                     | Material        |
|------------------------|-------------|--------------------------|-----------------|
| DRC-Presta-BV          | Presta      | Round .54 Dia            | Stainless Steel |
| DRC-Schraeder-BrassMCV | Schraeder   | Male 1/8" NPT up to base | Brass           |
| DRC-Schraeder-MCV      | Schraeder   | Round .54 Dia            | Stainless Steel |