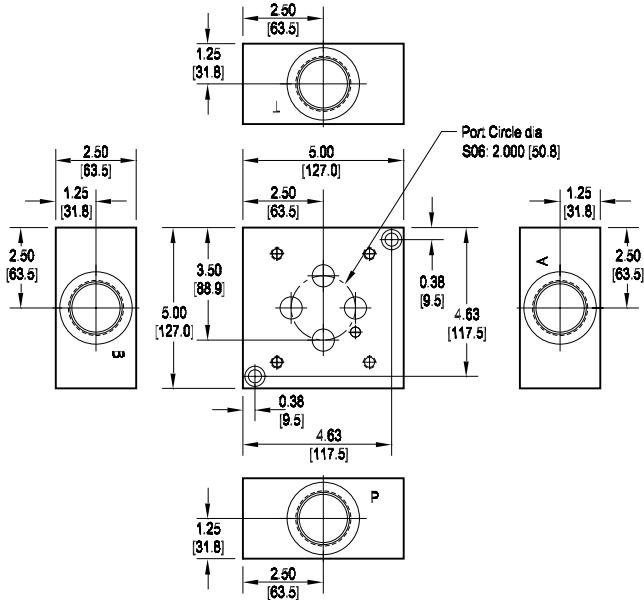


Daman S06 Servo Subplate, Pilot Port Tapping Plate 2.000 Port Circle

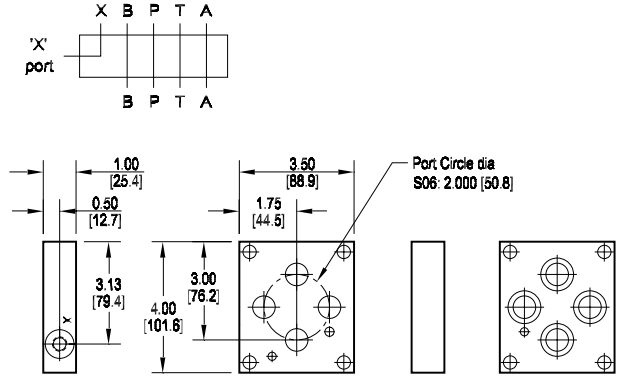
Side Ported Subplate

Valve mtg: UNC 0.38-16 UNC x 1.00 DP or
Metric M10-1.5mm ISO 6H x [25.4] DP
Subplate hardware kit is supplied.
See page 140 for itemized list.



Pilot Port Tapping Plate

Subplate interface seal kit is supplied.*
See page 140 for itemized list.
* Plug not included on metric ported parts.



Use this tapping plate when an external pilot port is required. This tapping plate stacks between the valve and subplate. Valve mounting bolts of sufficient length to pass through the valve and this tapping plate are supplied by the user.

Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation. Download latest catalog page revisions at www.damanifolds.com.

Ordering Information

| Material | Servo Valve Pattern | Product Type | Port Location / Circuit | Port Threads | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------|-------------------------|--|----------|--|---|--|--|---------------|--|----------------------------|--|------------|-----------------------------------|---|--------------|--|-----------|----------|-----------|---------------|---|---------------------|--|----------|--------------------------------|----------|--------------------------------|--|--------------|--|--------------------------|--|------------|--------------------------------|------------|-----------------------|-------------------------------|--|-----------|-------------------------------|-----------|-----------------------|
| <table border="1"> <tr><th colspan="2">Material</th></tr> <tr><td>A</td><td>Aluminum - 6061-T6 3000† psi • 20.7 MPa</td></tr> <tr><td>D</td><td>Ductile Iron - D4512 5000† psi • 34.5 MPa</td></tr> <tr><td colspan="2">† Working pressure should be considered in accordance with ISO 4413 to determine appropriate material type.</td></tr> </table> | Material | | A | Aluminum - 6061-T6 3000† psi • 20.7 MPa | D | Ductile Iron - D4512 5000† psi • 34.5 MPa | † Working pressure should be considered in accordance with ISO 4413 to determine appropriate material type. | | <table border="1"> <tr><th colspan="2">Servo Pattern</th></tr> <tr><td colspan="2">See page 125 and Tech Info</td></tr> <tr><td>S06</td><td>ISO 10372-06-05 Daman std. S06</td></tr> </table> | Servo Pattern | | See page 125 and Tech Info | | S06 | ISO 10372-06-05 Daman std. S06 | <table border="1"> <tr><th colspan="2">Product Type</th></tr> <tr><td>SP</td><td>Subplate</td></tr> <tr><td>TP</td><td>Tapping Plate</td></tr> </table> | Product Type | | SP | Subplate | TP | Tapping Plate | <table border="1"> <tr><th colspan="2">Port Loc. / Circuit</th></tr> <tr><td>S</td><td>Side ported (Subplate only)</td></tr> <tr><td>X</td><td>X Port (Tapping Plate only)</td></tr> </table> | Port Loc. / Circuit | | S | Side ported (Subplate only) | X | X Port (Tapping Plate only) | <table border="1"> <tr><th colspan="2">Port Threads</th></tr> <tr><th colspan="2">Subplate Port Sizes Only</th></tr> <tr><td>20S</td><td>-20 SAE ISO 11926; SAE 1926</td></tr> <tr><td>20M</td><td>M42 x 2.0 ISO 6149</td></tr> <tr><th colspan="2">Tapping Plate Port Sizes Only</th></tr> <tr><td>4S</td><td>-4 SAE ISO 11926; SAE 1926</td></tr> <tr><td>4M</td><td>M10 x 1.0 ISO 6149</td></tr> </table> | Port Threads | | Subplate Port Sizes Only | | 20S | -20 SAE ISO 11926; SAE 1926 | 20M | M42 x 2.0 ISO 6149 | Tapping Plate Port Sizes Only | | 4S | -4 SAE ISO 11926; SAE 1926 | 4M | M10 x 1.0 ISO 6149 |
| Material | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Aluminum - 6061-T6 3000† psi • 20.7 MPa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | Ductile Iron - D4512 5000† psi • 34.5 MPa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| † Working pressure should be considered in accordance with ISO 4413 to determine appropriate material type. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Servo Pattern | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| See page 125 and Tech Info | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S06 | ISO 10372-06-05 Daman std. S06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SP | Subplate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TP | Tapping Plate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Port Loc. / Circuit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S | Side ported (Subplate only) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| X | X Port (Tapping Plate only) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Port Threads | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subplate Port Sizes Only | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20S | -20 SAE ISO 11926; SAE 1926 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20M | M42 x 2.0 ISO 6149 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tapping Plate Port Sizes Only | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4S | -4 SAE ISO 11926; SAE 1926 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4M | M10 x 1.0 ISO 6149 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |