R00 Double Mechanical Seals (Complete) - SX1 and SX2 Pump Models

2 seals per pump. It is recommended to replace both sets of seals when wear dictates seal replacement.

The squad ring is replaced by a conventional 'o' ring if the pressure between the seal flush media and pump head discharge pressure is likely to exceed 116 psi.

| Inboard Seal Rotary Seal / Stationary Seal Ring | Outboard Seal Rotary Seal / Stationary Seal Ring | Elastomer | < 73 psi SX1 Part No. | > 73 psi SX1 Part No. |
|--|--|-----------------------------------|-----------------------------|-----------------------------|
| Carbon / Silicon Carbide | Carbon / Stainless Steel | EPDM FPM MVQ | | |
| Carbon / Silicon Carbide | Carbon / Silicon Carbide | EPDM FPM MVQ | | |
| Silicon Carbide / Silicon Carbide | Carbon / Stainless Steel | EPDM FPM MVQ | | |
| Silicon Carbide / Silicon Carbide | Carbon / Silicon Carbide | EPDM FPM MVQ | 9630092953 | |
| Inboard Seal | 1 | | | |
| instant Seal | Outboard Seal | | < 73 psi | > 73 psi |
| Rotary Seal / Stationary Seal Ring | Outboard Seal Rotary Seal / Stationary Seal Ring | Elastomer | < 73 psi SX2 Part No. | > 73 psi SX2 Part No. |
| Rotary Seal / | Rotary Seal / | Elastomer EPDM FPM MVQ | SX2 | SX2 |
| Rotary Seal / Stationary Seal Ring Carbon / | Rotary Seal / Stationary Seal Ring Carbon / | EPDM FPM | SX2 Part No. | SX2 |
| Rotary Seal / Stationary Seal Ring Carbon / Silicon Carbide Carbon / | Rotary Seal / Stationary Seal Ring Carbon / Stainless Steel Carbon / | EPDM FPM MVQ EPDM FPM | SX2 Part No. | SX2 |



R00 Double Mechanical Seal - Exploded View Drawing



