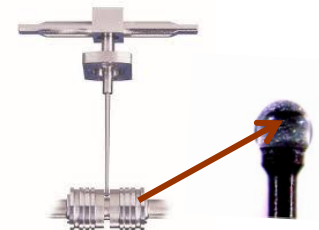


Have a Moog? Replace it with a **STAR**

Some manufacturers use an Atlas 240H with a Moog 760-928A servo valve. However, **You** can use Star 590-990 valve on the Atlas 240H.

Atlas Electro hydraulic servo valves provide the high dynamic response and reliability demanded in this application.

| Model | Flow Rating | Spool Diameter | Max. Rec Pressure ¹ |
|-------------|----------------|----------------|--------------------------------|
| 240H | 240 GPM | 1.437 | 3000 PSI |
| 200H | 200 GPM | 1.187 | 3000 PSI |
| 200 | 200 GPM | 1.187 | 3000 PSI |
| 160H | 160 GPM | 1.000 | 3000 PSI |
| 160 | 160 GPM | 1.000 | 3000 PSI |
| 130 | 130 GPM | 0.812 | 3000 PSI |



Other Models to look out for to Replace Moog with **STAR**

| MOOG - STAR | |
|-------------|-------|
| E030 | 200 |
| 776 | 454 |
| 77-1 | |
| 77-2 | 455 |
| 772 | |
| 77-5 | 456 |
| 773 | |
| E061 | 500HP |
| 62 | |
| 73 | |
| 76 | |
| 760 | |
| 769 | |
| 769 | |

| MOOG - STAR | |
|-------------|-------|
| G761 | 558 |
| 62 | 650 |
| 631 | 1650 |
| 72 | 890 |
| | 892 |
| | 897 |
| 728 | 990-1 |
| | 990-3 |

Many of **STAR** servo valves are manufactured with inlet orifices and feedback wire that include the Sapphire Technology. The benefit to the operator is that the traditional inlet and ball wear erosion problems that have been seen in the past are now just that, a thing in the past. These features enable Star servo valves to deliver and maintain higher performance for extended periods without failure. This extended operational life results in reduced costs for the end user.