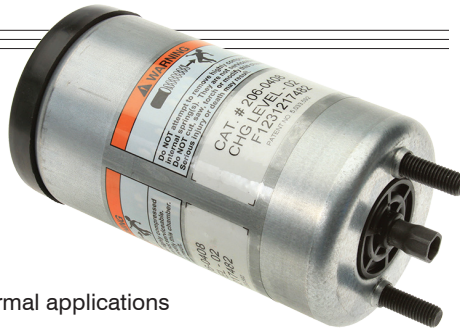


# SAHR – SPRING APPLY HYDRAULIC RELEASE



## FEATURES

- // Springs are permanently and safely sealed in corrosion resistant chamber
  - // Only 2.76 cubic inches of fluid required for hold off
  - // Designed for continuous system pressures up to 3,675 PSI
  - // Spring designed for less than 2% creep in normal applications
  - // Minimal variation in spring force over entire 2.25 inch stroke
  - // SAE J1453-6 O-ring face seal inlet \*
  - // Sealed chamber prevents actuator and spring contamination
  - // Ball socket push rod end minimizes binding and allows easy rotation for length adjustment and back off
  - // Multiple interface options (Rod/Clevis) \*
- \* Consult Hayes for other options



## TYPICAL SPECIFICATIONS

SAHR SPRING PACK NUMBER	Force (Lbs.) 0.00" Stroke	Force (Lbs.) 1.00" Stroke	Force (Lbs.) 2.25 Stroke	PSI Hold Off	Max PSI
1	300	285	225	270	3675
2	415	387	330	375	3675
3	750	660	515	665	3675
4	930	830	650	835	3675
5	1100	984	750	995	3675
6	1395	1195	830	1280	3675
7	1487	1300	1070	1330	3675
8	1865	1670	1310	1670	3675

Specifications are guidelines only and subject to change. Consult Hayes Performance Systems for specific model, part number, and assembly drawings - contact@hbpsi.com.

## REFERENCE DIMENSIONS

