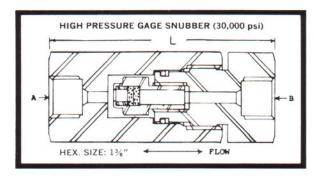
CHEMIQUIP PRESSURE SNUBBERS for

SPECIAL PURPOSES

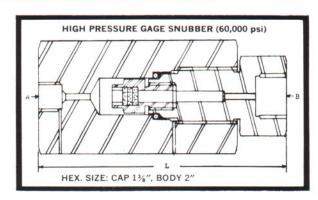
HIGH PRESSURE GAGE SNUBBER

Designed for the protection of pressure gages or other pressure devices when they are called upon to work under the extremes of pressure encountered in many chemical processing, refining and synthesizing industry factories.



HOUSING CATALOG NUMBERS (30,000 psi)

| Catalog Number | Tubing Connection (AMINCO) "A" | Pipe Connection "B" | Length "L" |
|-------------------|--------------------------------------|--------------------------------|---------------|
| 30-31 HF-4B-GS | 1/4" | 1/4" NPT | 43/16" |
| 30-31 HF-4-GS | 1/4" | 1/4" TUBE AMINCO (0/16"-18NF2) | 43/16" |
| 30-31 HF-6B-GS | 3/8" | 1/4" NPT | 43/16" |
| 30-31 HF-6-GS | 3/8" | 1/4" TUBE AMINCO (3/4"-16NF2) | 43/16" |
| 30-31 HF-4D-GS | 1/4" | 3/8" NPT | 49/16" |
| 30-31 HF-6D-GS | 3/8" | 1/2" NPT | 49/10" |
| 30-31 HF-4J-GS | 1/4" | 1/2" NPS | 49/16" |
| 30-31 HF-6J-GS | 3/8" | 1/2" NPS | 49/16" |



HOUSING CATALOG NUMBERS (60,000 psi)

| Catalog Number | Tubing Connection (AMINCO) "A" | Pipe Connection "B" | Length "L" |
|-------------------|--------------------------------------|--------------------------------|---------------|
| 60-31 HF-4B-GS | 1/4" | 1/4" NPT | 51/2" |
| 60-31 HF-4-GS | 1/4" | 1/4" TUBE AMINCO (9/16"-18NF2) | 51/2" |
| 60-31 HF-6B-GS | 3/8" | 1/4" NPT | 51/2" |
| 60-31 HF-6-GS | 3/8" | 1/4" TUBE AMINCO (3/4"-16NF2) | 51/2" |
| 60-31 HF-4D-GS | 1/4" | 3/8" NPT | 6" |
| 60-31 HF-6D-GS | 3/8" | 1/2" NPT | 6" |
| 60-31 HF-4J-GS | 1/4" | 1/2" NPS | 61/2" |
| 60-31 HF-6J-GS | 3/8" | 1/2" NPS | 61/2" |



- Fabricated of Stainless Steel Type 316 for maximum operating pressures of 30,000 psi or 60,000 psi. (Unique design, utilizing an "0" ring seal, makes it possible to contain pressures to 60,000 psi without applying extreme force to threaded connections.)
- Special designs or threaded connections to order.
- Housing is easily disassembled for cleaning or service.
- No moving parts.

SNUBBER ELEMENT CATALOG NUMBERS

| Catalog Number | Service Fluid | Viscosity Range |
|-------------------|-------------------------------------|-------------------|
| HP-50C | Highly Viscous Fluids | Over 500 S.S.U. |
| HP-50D | Heavy Oils | 225 to 500 S.S.U. |
| HP-50E | Water and Light Oils | 30 to 225 S.S.U. |
| HP-50F | Vapors and Low Viscosity Fluids | Under 30 S.S.U. |
| HP-50G | Air and Similar Gases | |
| HP-50HX | Violent Gas Pulsations or Surges | |