

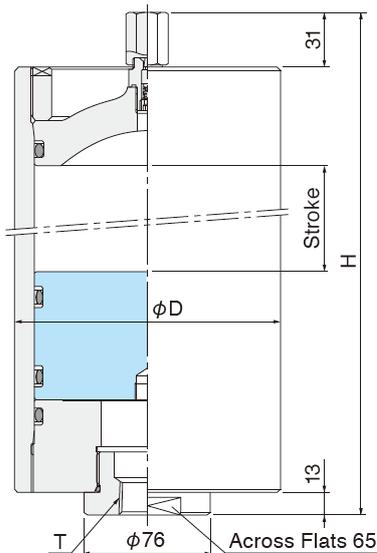
**Product:**

**Piston Type Accumulator | PA series**

This type of accumulator is widely used in general industrial machinery, construction machinery, power plants, chemical plants and automobiles. This unique seal makes sure that the accumulator has a low friction for reduced energy consumption and a high sealing performance for longer maintenance free operating period. The design is customizable up to high pressures and large volumes.

**Specifications:**

| Item                      | PA series   | Unit   |
|---------------------------|---|--------|
| Shell Material            | Steel   |        |
| Nominal Volume            | 1 ~ 50  | litres |
| Max. Working Pressure     | 20,6  | MPa    |
| Max. Discharge Flow Rate  | 220 ~ 2800  | l/min  |
| Rubber Material (o-ring)  | NBR (Standard Nitrile Rubber, -20 ~ 100°C)<br>NBR (Nitrile Rubber for Low Temperature, -40 ~ 80°C)<br>FKM (Fluor rubber, -30 ~ 100°C) |        |
| Height H (without TR cap) | 340 ~ 1991  | mm     |
| Diameter D                | 114,30 - 165,2 - 241,8  | mm     |
| Thread                    | Rc $\frac{3}{4}$ - Rc1  |        |



All technical specifications are based on extensive tests and our many years of experience. The diversity of possible applications, however, means that they can serve only as guide values. We must be notified of the exact conditions of application before we can provide any guarantee for a specific case. This is subject to change.

*Developing small things that make a big difference.*