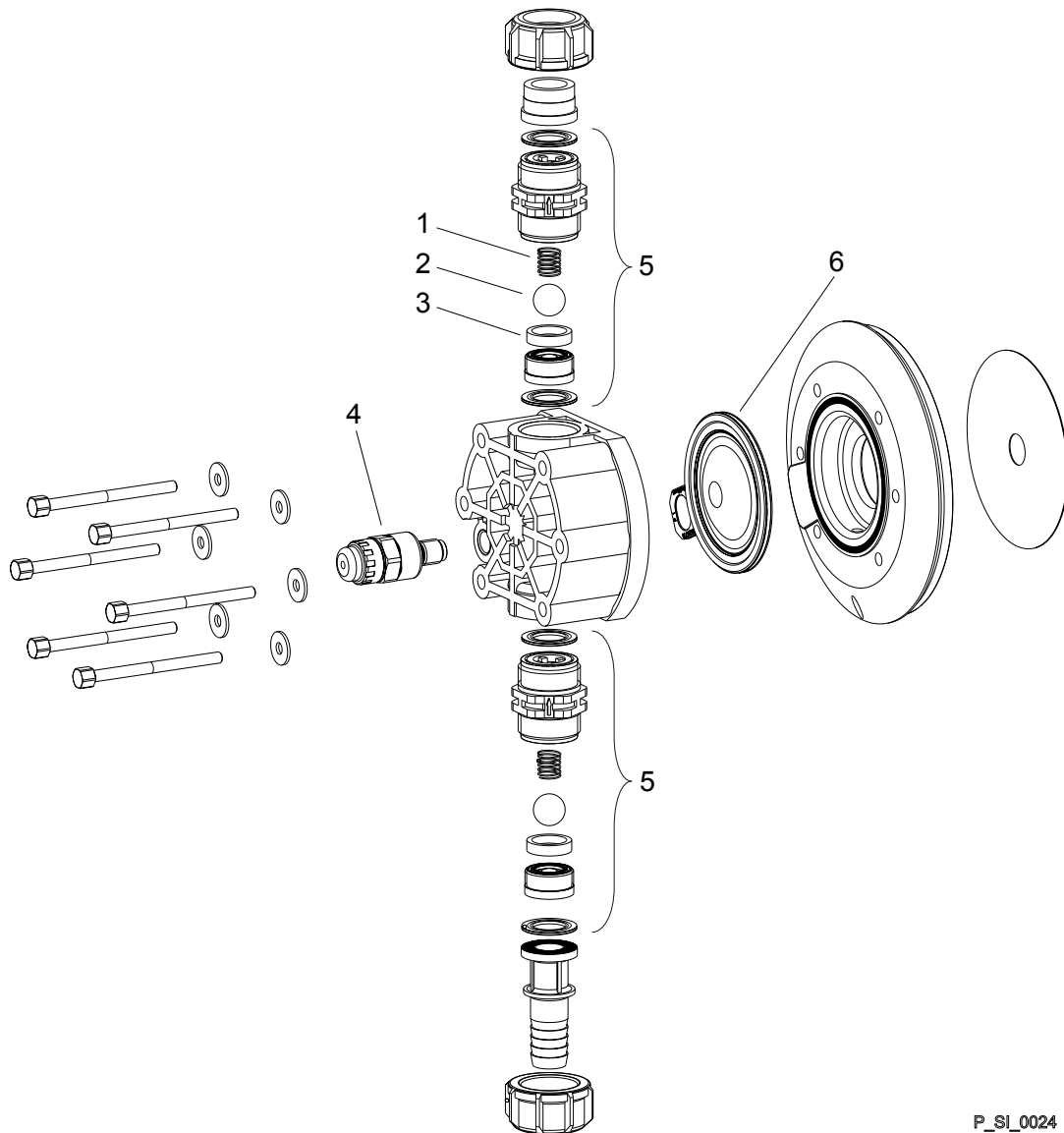


1 Liquid ends Sigma/ 2

Liquid end Sigma/ 2 130-DN 15 and
350-DN 25 PVT



P_SI_0024

Fig. 1: Liquid end Sigma/ 2 130-DN 15 and 350-DN 25 PVT

Item	Description	Type 16050, 16090, 16130	Type 04350, 07120, 07220
1	Spring	**	**
2	Ball	*	*
3	Ball seat	*	*
4	Diaphragm rupture sensor, visual	1033323	1033323
5	Valve	792517*	740615*

Liquid ends Sigma/ 2

Item	Description	Type 16050, 16090, 16130	Type 04350, 07120, 07220
6	Multi-layer diaphragm	1029771*	1033422*

* The items listed are included in the spare parts kit. ** Special accessories (not included in the spare parts kit). Technical changes reserved.

Sigma/ 2 PVT bleed valve

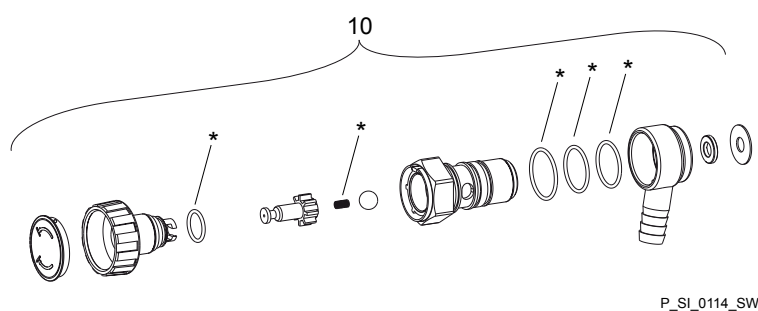
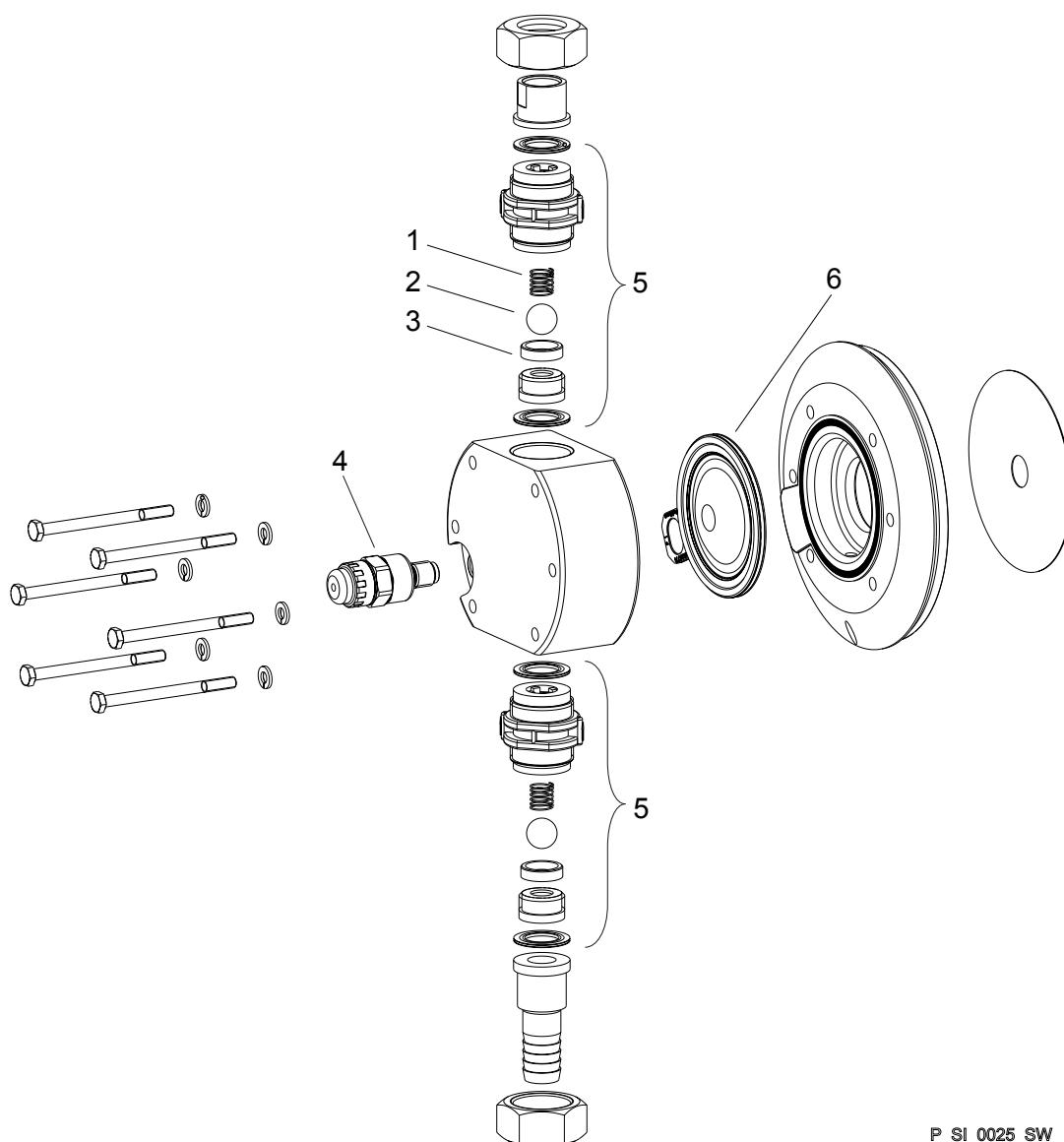


Fig. 2: Sigma/ 2 PVT bleed valve

Item	Description	Part no.
10	Integrated bleed valve, complete, DN10 PVA	1041067
10	Integrated bleed valve, complete, DN10 PVE	1041068

* The items listed are included in the spare parts kit. Springs made from Hastelloy C, O-rings from FPM-A and EPDM. Technical changes reserved.

Liquid end Sigma/ 2 130 and 350 SST



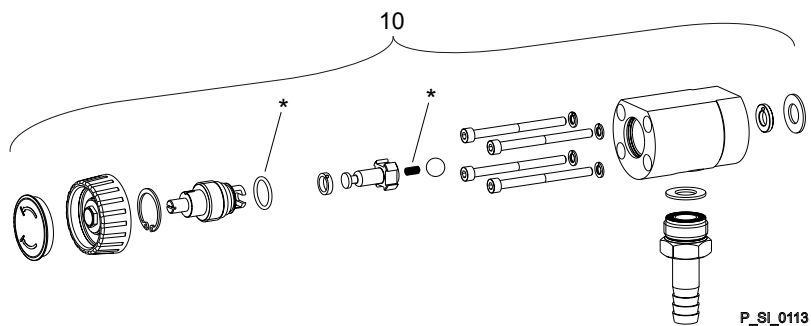
P_SI_0025_SW

Fig. 3: Liquid end Sigma/ 2 130 and 350 SST

Item	Description	Type 16050, 16090, 16130	Type 04350, 07120, 07220
1	Spring	*	*
2	Ball	*	*
3	Ball seat	*	*
4	Diaphragm rupture sensor, visual	1033323	1033323
5	Valve	809404	803708
6	Multi-layer diaphragm	1029771*	1033422*

* The items listed are included in the spare parts kit. Technical changes reserved.

Sigma/ 2 SST bleed valve

*Fig. 4: Sigma/ 2 SST bleed valve*

Item	Description	Part no.
10	Integrated bleed valve, complete, DN10 SSA	1041071
10	Integrated bleed valve, complete, DN10 SSE	1041072

* The items listed are included in the spare parts kit. Springs made from Hastelloy C, O-rings from FPM-A and EPDM. Technical changes reserved.

1 Ordering Information

Spare parts kits normally include the wearing parts of a liquid end.



Other locations where ordering information can be found: Exploded assembly drawings, general operating instructions for ProMinent® motor-driven metering pumps and hydraulic accessories, ProMinent® product catalogue, www.prominent.com.

Spare parts kits PVT (liquid ends)

Spare parts kit	Types 16050, 16090, 16130	Types 07120, 07220, 04350
FM 130 - DN 15	1035951	
FM 350 - DN 25		1035953

Scope of supply: see exploded view drawings.

Spare parts kits SST (liquid ends)

Spare parts kit	Types 16050, 16090, 16130	Types 07120, 07220, 04350
FM 130 - DN 15	1035957	
FM 130 with 2 complete valves	1035954	
FM 350 - DN 25		1035960
FM 350 with 2 complete valves		1035959

Scope of supply: see exploded view drawings.

Spare parts kits for integrated bleed valve

Spare parts kit	for material version	Seals	Part no.
ETS EV	PVT/SST	FPM-A and EPDM	1043785

Scope of supply: see exploded view drawings.

HMI spare parts

Spare part	Part no.
HMI wall bracket	1036683
HMI protective film	1036724

