



	Notes on disposal	One-way, recyclable	
<b>Materials</b>	Total weight of device		14,520 ... 110,670g
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PTFE	Scrapper	1 ... 2g
	EPDM	O-Ring	2 ... 3g
	EPDM	Soft Seat for Piston	5 ... 24g
	EPDM	Diaphragm	14 ... 87g
	PPS	Restrictor	19 ... 187g
	ABS	Scale	9 ... 19g
	ABS	Scale Indicator	4g
	PTFE	Silicone tube anti noise	0 ... 1g
	PE	Protection cover spindle	0 ... 34g
	PE	Protection cap flange (2)	0 ... 20g
	EPDM	Noise insert damper material	0 ... 93g
	EPDM	O-ring	2g
	Metals	Steel >5% alloyed	Body
Steel >5% alloyed		Cover	1,953 ... 13,717g
Steel stainless		Stainless Steel Seat	159 ... 2,843g
CuZn		Guide for Restrictor	218 ... 569g
Steel stainless		Spindle	154 ... 285g
Steel stainless		Washer (Cover membrane)	95 ... 1,464g
Steel stainless		Snap Ring	1g
Steel stainless		Spring	16 ... 461g
Steel stainless		Tripod	74 ... 753g
Steel stainless		Piston	560 ... 7,376g
CuZn		Washer D10	1 ... 2,396g
Steel stainless		Hexagon Head Screws (4)	168 ... 1,098g
Steel stainless		Nut (Self locking)	2 ... 3g
Steel stainless		Washer (Self locking nut)	1g
Steel stainless		Nut (For diaphragm)	10 ... 12g
Steel stainless		Lock ring damping piston (2)	16 ... 1,313g
Others		Sinoto MEGA 2 KL	Grease
	Brass/EPDM/	PT-Plug	60g

PCBAs (Printed Circuit Board assembled)

Special components  
(part of the assembled PCB)

**\*Variant parts list**

	VPF43.50F16/1	VPF43.65F24/1	VPF43.80F35/1	VPF43.50F25/1	VPF43.65F35/1	VPF43.80F45/1	VPF43.100F70/1	VPF43.100F90/1	VPF43.125F110/1	VPF43.125F135/1	VPF43.150F160/1	VPF43.150F200/1
[g] Total weight of device	14,520	19,003	27,651	14,529	19,005	27,663	50,126	50,148	77,247	77,282	110,664	110,670
Scrapper	1	1	1	1	1	1	2	2	2	2	2	2
O-Ring	2	2	3	2	2	3	3	3	2	2	2	2
Soft Seat for Piston	4	5	8	4	5	8	13	13	18	18	24	24
Diaphragm	14	15	38	14	15	38	45	45	65	65	87	87
Restrictor	19	25	44	19	25	44	82	82	120	120	187	187
Scale	9	9	9	9	9	9	19	19	19	19	19	19
Scale Indicator	4	4	4	4	4	4	4	4	4	4	4	4
Silicone tube anti noise	1	1	1	1	1	1						
Protection cover spindle	34	34	34	34	34	34						
Protection cap flange (2)	9	12	20	9	12	20						
Noise insert damper material							32	32	56	56	93	93
O-ring	2	2	2	2	2	2	2	2	2	2	2	2
Body	10,928	14,786	20,425	10,928	14,786	20,425	35,121	35,121	54,595	54,595	77,893	77,893
Cover	1,953	2,325	3,878	1,953	2,325	3,878	7,813	7,813	11,352	11,352	13,717	13,717
Stainless Steel Seat	159	180	404	159	180	404	1,137	1,137	1,857	1,857	2,843	2,843
Guide for Restrictor	218	258	432	218	258	432	451	451	498	498	569	569
Spindle	154	159	171	154	159	171	241	241	257	257	285	285
Washer (Cover membrane)	95	95	301	95	95	301	420	420	910	910	1,464	1,464
Snap Ring	1	1	1	1	1	1	1	1	1	1	1	1
Spring	15	32	67	24	34	79	168	190	274	309	455	461
Tripod	74	86	184	74	86	184	332	332	470	470	753	753
Piston	560	705	1,351	560	705	1,351	2,163	2,163	3,758	3,758	7,376	7,376
Washer D10	1	1	1	1	1	1	936	936	1,572	1,572	2,396	2,396
Hexagon Head Screws (4)	168	168	168	168	168	168	702	702	702	702	1,098	1,098
Nut (Self locking)	2	2	2	2	2	2	3	3	3	3	3	3
Washer (Self locking nut)	1	1	1	1	1	1	1	1	1	1	1	1
Nut (For diaphragm)	10	10	10	10	10	10	12	12	12	12	12	12
Lock ring damping piston (2)	16	18	26	16	18	26	358	358	632	632	1,313	1,313



### Disposal

The device should not be disposed of as unsorted municipal waste. The special treatment for specific components may be mandated by law or ecologically sensible.  
Observe all local and applicable laws.

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### Comments

#### EU-directive 2011/65/EU (RoHS)

The device is free from substances banned by the EU-Directive 2011/65/EC (RoHS) - allowing for the exemptions acc. to Decision 2010/571/EU:  
Pb, Hg, Cr6+, PBB, PBDE: <0.1% by weight in homogeneous materials  
Cd: <0.01% by weight in homogeneous materials

#### Regulation (EC) No. 1907/2006 (REACH)

To the best of our knowledge and according to the information of our suppliers the above mentioned device and its packaging contain no substances of the candidate list according to Article 59 (1, 10) of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w.

Status according to the creation date of this document.

The device is halogen-free with exception of:  
PTFE - wiper ring

**Legal Disclaimer: This declaration is for information purpose only.**

This Environmental Product Declaration does not constitute a guarantee of the composition of a product, neither does it guarantee that the product will retain a particular composition for a particular period.

Beijing Siemens Ceberus Electronic Ltd. therefore does not assume liability for any error or for any consequences which may arise from the use of this information to the maximum extent under the law.

Please contact your local Siemens branch office to get further information on environmental aspects and disposal.

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