

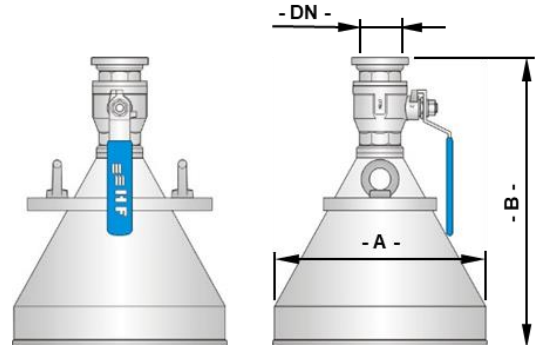
KF-Container

- with/without ball-valve / inspection window -



application

KF powder container with or without ball valve in part with inspection windows for visual filling level control (option SG) to be utilized particularly at Simoloyer® air-lock systems. Standard KF ports, free gateway, transitions with no shading, steep cone angles, operation under vacuum. Powder containers without ball valve may be upgraded with valve-adaptor KF-B.



technical data, dimensions

unit size	vol. [l]	DN40	DN40-G1	DN50-G1½	DN63-G2	DN100	DN100-G3
ball-valve		--	G1	G1½	G2	--	G3
A x B [mm] G [kg] G = net weight without suspension	1	138x172 1.1	138x266 2.0				
	2	171x227 1.8	171x320 2.7				
	3	194x267 2.5	194x360 3.4	192x369 4.5	195x372 6.0		
	5	231x329 3.5	231x422 4.4	230x434 5.5	233x437 7.0		
inspection windows as of unit size 15I and DN100 (option SG)	2	suspension 3xM16 (as of unit size 15I)			359x468 18.0	290x371 13.5	290x524 28.0
	2				359x523 21.0	360x371 14.0	360x524 29.0
	3					290x536 17.0	290x689 32.0
	2					360x481 17.0	360x634 32.0
	4					290x701 20.0	290x854 35.0
	3					360x591 20.0	360x744 35.0
	4					360x701 23.0	360x854 38.0
	ports & material	standard-KF, stainless steel 1.4301					
seals	NBR / Viton / PTFE						
operation pressure & temp.	1 bar max., 50 °C max.						
definition example	KF-Container DN40-G1-2I KF-Container DN100-G3-15I-SG						

