



Round Hole Filter "RLF" Quality FKM GS

Application: Cast steel, cast iron, ductile iron
Application Temperature: Depending on the casting time and the pouring height
Density: 2,0 g/cm³
Tolerance: Tolerance according to "DIN 7168 sg" (length and width: up to 30mm: +0.0/-2.0 mm, from 30 to 120 mm: +0.0/3.0mm; more than 120mm: +0 / -4.0 mm, thickness: +0 / -2.0 mm, other tolerances on request)

Model number	Dimension [mm]					Hole [mm]	Number of holes	Open area [mm ²]	max. pouring perf. [kg/sec]			max. filtration perf. [kg]			Pieces per	
	L	x	B	x	D _{max}				GG	GGG	GS	GG	GGG	GS*	Carton	Pal.
Soon deliverable	75	x	75	x	25	3,3		0	0	0		0	0			
33-100100253	100	x	100	x	25	3,8	378	4285	32	16	13	428	214	120/155		
Soon deliverable	125	x	125	x	25	3,8		0	0	0		0				
33-133133327	133	x	133	x	22	3,8	765	8672	65	32	28	867	434	180/210	22	1.584
33-133133257	133	x	133	x	25	3,8	765	8672	70	35	33	880	440	190/245	28	2.016
Soon deliverable			75	x	25	3,3		0	0	0		0	0			
33-9025S			90	x	25	3,8	235	2664	20	10	9	266	133	78/100*	44	3.168
Soon deliverable			100	x	25	3,8		0	0	0		0	0			
Soon deliverable			125	x	25	3,8		0	0	0		0	0			

*) The lower overall value is the max. amount in unalloyed carbon steel; the higher value shows the max. volume for high alloy steels!

A guarantee for the stated values cannot be assumed, since this is only approximate. When choosing a bad filter arrangement (directly poured on, large pouring height, insufficient filter support) or to small dimensions of the filter, is a risk that the filter capacity is exceeded. All recommendations apply only with respect to the amended text.