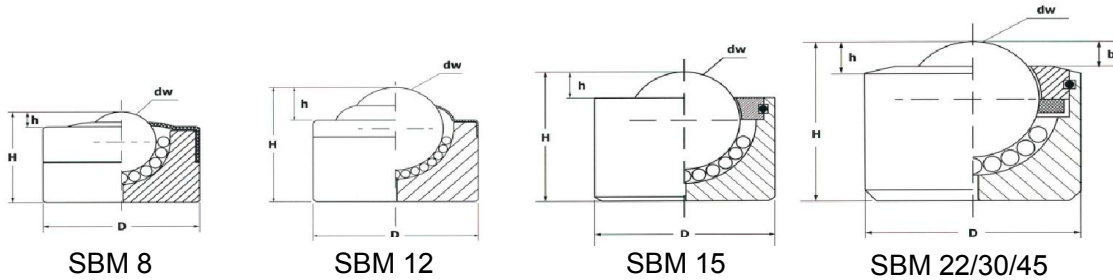


# SBM heavy duty type without flange



- Housing without flange made of machined and hardened steel.
- Cover cap made of machined steel (SBM 12 made of pressed metal sheet).
- Useful for applications where it is important to reduce to the minimum extent the overhang of the housing seat.
- To guarantee a good fluency even in presence of small loads, SBM 8, 12 and 15 and all versions with the big ball made of plastic material are manufactured without the felt sealing system
- Drain hole at the bottom.
- Big ball made of plastic material: working temperatures 0°/60°.\*

## SBM heavy duty type without flange

Article	Type	Version	Dimensions					Loading-capacity		Weight kg
			d <sub>w</sub>	D	H	H	b	↑	↓	
SBM00800A	SBM 8 A	Body made of steel, balls made of AISI 52100 chrome steel	8	18 ± 0,08	2 ± 0,2	12	-	12	9	0,018
SBM01200A	SBM 12 A		12	22 ± 0,08	5,5 ± 0,2	17,5	-	20	15	0,035
SBM00800B	SBM 8 B	Body made of zinc plated steel, balls made of AISI 52100 chrome steel	8	8 ± 0,08	2 ± 0,2	12	-	12	9	0,018
SBM01200B	SBM 12 B		12	22 ± 0,08	5,5 ± 0,2	17,5	-	20	15	0,035
SBM01500B	SBM 15 B		15	24 ± 0,08	5 ± 0,2	20	-	50	35	0,050
SBM02200B	SBM 22 B		22	36 ± 0,08	5,3 ± 0,2	30,5	4	180	125	0,170
SBM03000B	SBM 30 B		30	45 ± 0,08	8 ± 0,3	36,8	8,5	350	250	0,330
SBM04500B	SBM 45 B		45	62 ± 0,1	13 ± 0,3	53,5	10	600	420	0,945
SBM00800C	SBM 8 C	Body made of zinc plated steel, balls made of AISI 420C stainless steel	8	18 ± 0,08	2 ± 0,2	12	-	10	7	0,018
SBM01200C	SBM 12 C		12	22 ± 0,08	5,5 ± 0,2	17,5	-	15	10	0,035
SBM01500C	SBM 15 C		15	24 ± 0,08	5 ± 0,2	20	-	40	25	0,050
SBM02200c	SBM 22 C		22	36 ± 0,08	5,3 ± 0,2	30,5	4	130	90	0,170
SBM03000C	SBM 30 C		30	45 ± 0,08	8 ± 0,3	36,8	8,5	240	170	0,330
SBM04500C	SBM 45 C		45	62 ± 0,1	13 ± 0,3	53,5	10	400	280	0,945
SBM00800SS	SBM 8 SS	Body made of stainless steel, balls made of AISI 420C stainless steel	8	18 ± 0,08	2 ± 0,2	12	-	10	9	0,018
SBM01200SS	SBM 12 SS		12	22 ± 0,08	5,5 ± 0,2	17,5	-	15	10	0,035
SBM01500SS	SBM 15 SS		15	24 ± 0,08	5 ± 0,2	20	-	40	25	0,050
SBM00800BD	SBM 8 BD	Body made of zinc plated steel, big ball made of plastic*, small balls made of AISI 52100 chrome steel	8	18 ± 0,08	2 ± 0,2	12	-	3	-	0,016
SBM01200BD	SBM 12 BD		12	22 ± 0,08	5,5 ± 0,2	17,5	-	5	-	0,030
SBM01500BD	SBM 15 BD		15	24 ± 0,08	5 ± 0,2	20	-	13	-	0,035

# SBM heavy duty type without flange

Article	Type	Version	Dimensions					Loading-capacity		Weight kg
			d <sub>w</sub>	D	H	H	B	↑	↓	
SBM02200BD	SBM 22 BD	Body made of zinc plated steel, big ball made of plastic*, small balls made of AISI 52100 chrome steel	22	36 ± 0,08	5,3 ± 0,2	30,5	4	20	-	0,140
SBM03000BD	SBM 30 BD		30	45 ± 0,08	8 ± 0,3	36,8	8,5	25	-	0,240
SBM04500BD	SBM 45 BD		45	62 ± 0,1	13 ± 0,3	53,5	10	30	-	0,650
SBM00800CD	SBM 8 CD	Body made of zinc plated steel, big ball made of plastic*, small balls made of AISI 420C stainless steel	8	18 ± 0,08	2 ± 0,2	12	-	3	-	0,016
SBM01200CD	SBM 12 CD		12	22 ± 0,8	5,5 ± 0,2	17,5	-	5	-	0,030
SBM01500CD	SBM 15 CD		15	24 ± 0,08	5 ± 0,2	20	-	13	-	0,035
SBM02200CD	SBM 22 CD		22	36 ± 0,08	5,3 ± 0,2	30,5	4	20	-	0,140
SBM03000CD	SBM 30 CD		30	45 ± 0,08	8 ± 0,3	36,8	8,5	25	-	0,240
SBM04500CD	SBM 45 CD		45	62 ± 0,1	13 ± 0,3	53,5	10	30	-	0,650
SBM00800SSCD	SBM 8SSCD		Body made of stainless steel, big ball made of plastic*, small balls made of AISI 420C stainless steel	8	18 ± 0,08	2 ± 0,2	12	-	3	-
SBM01200SSCD	SBM 12SSCD	12		22 ± 0,8	5,5 ± 0,2	17,5	-	5	-	0,030
SBM01500SSCD	SBM15SSCD	15		24 ± 0,08	5 ± 0,2	20	-	13	-	0,035