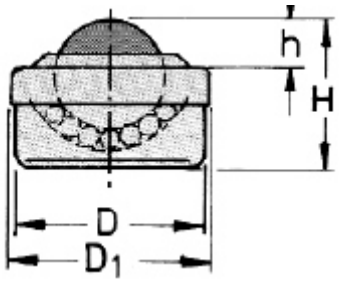
Ball Transfer Units Massive Steel without collar

size 8 and 12

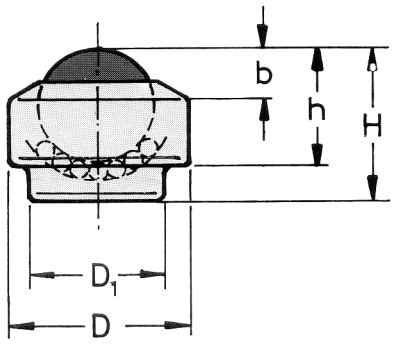


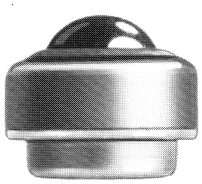
execution:	**A**	**B**	**C**	**technical data**					**load-capacity**	
balls:	hardened steel	hardened steel	stainless steel	D	D1	h	H	weight		
housing:	bright metal st.	zinced steel	zinced steel	± 0,08		± 0,4			steel	stainless st.
ball- ∅:	catalogue no.	catalogue no.	catalogue no.	mm	mm	mm	mm	g	kg	kg
8 mm	03.080.00	03.081.00	03.082.00	18	18	2,0	12,0	18	15	20
12 mm	03.120.00	03.121.00	03.122.00	22	22,2	6,0	18,0	35	10	15

Further sizes on demand

subject to changes

size 15





execution:	**B**	**C**	**technical data**						**load-capacity**	
balls:	hardened steel	stainless steel	D	D1	h	H	b	weight		
housing:	zinced steel	zinced steel	± 0,08		± 0,4				steel	stainless
ball ∅:	catalogue no.	catalogue no.	mm	mm	mm	mm	mm	g		
15 mm	01.151.00	01.152.00	24,0	15	17,5	21,0	7,5	40	50	40

subject to changes

Ball Transfer Units Massive Steel without collar are fitted into a fitting bore with support bottom.
Given that there is no support collar, the load is distributed across housing. If fitted facing the floor, these units do not generally require any other measures for securing them.

The number and location of Ball Transfer Units depends on the weight to be conveyed as well as the size and the properties of the base area of the load. In order to ensure that the base area of the load fully rests on Ball Transfer Units and it does not slip into the gaps between the ball casters, the shortest edge length of the goods to be conveyed is divided by 2.5. The load divided by 3 gives the necessary load capacity per Ball Transfer Unit. An adequate security load should be added.