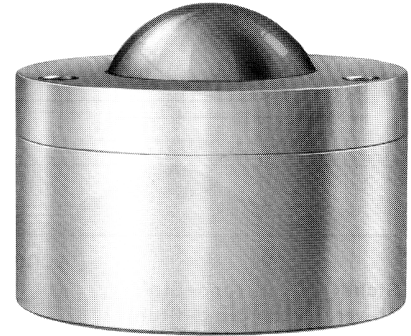
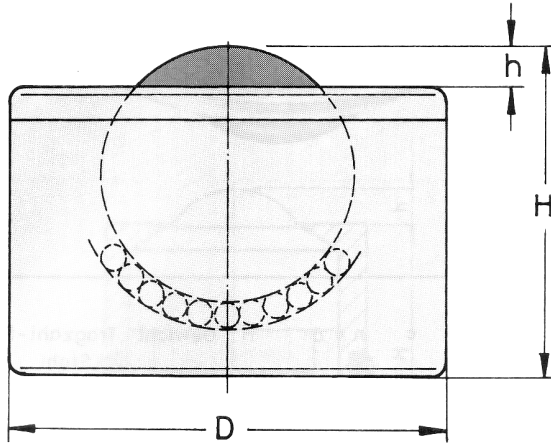


## Ball Transfer Unit Massive Steel Heavy Load

size 60, 76, 90

size 60, 76, 90



execution:	A	B	C	technical data						
				D	D1	h	H	weight	load- capacity	
balls:	hardened steel	hardened steel	stainless steel	± 0,08		± 0,4			steel	stainless st.
housing:	bright metal st.	zincd steel	zincd steel	mm	mm	mm	mm	g	kg	kg
ball- Ø:	catalogue no	catalogue no.	catalogue no.							
60 mm	03.600.50	03.601.50	03.602.50	100	---	15,2	77,5	3500	1500	900
76 mm	03.760.50	03.761.50	----	130	---	23,0	103,0	8600	2500	---
90 mm	03.900.50	03.901.50	----	145	---	25,0	115,0	12000	4000	---

All sizes dismountable

Subject to changes

Ball Transfer Units Heavy Load are suitable for high load capacity and shock loads. They are designed for a long service life under heavy load. Cover and housing are made of turned and hardened solid steel. Ball Transfer Units Heavy Load are used in shipbuilding, transport and mounting support of heavy tools and assembly facilities for large engines and motors.

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.