

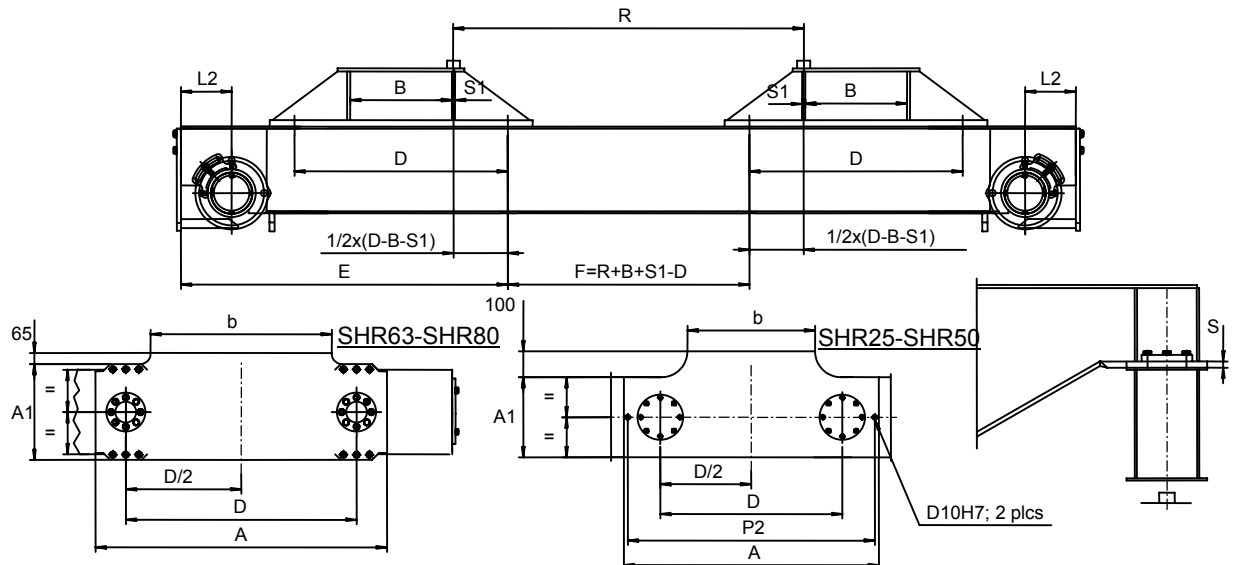


9 TOP JOINT PLATE

9.1 Top Joint Plate Code

SHRxx - BJ	03	E =	D =	B =	All dimensions in [mm]
					Position of the joint plate (box girder width, plate to plate)
					Position of the joint plate
					Position of the joint plate
					Joint plate type/size (01, 02, 03, etc)
					Top joint plate code (xx = wheel diameter code)

9.2 Top Joint Plate Dimensions



G	b mm	B max. mm	A mm	A1 mm	D mm	P2 mm	S mm	Weight kg	
01	490	390	980	345	700	950	25	67	SHR25 SHR32 SHR40 SHR50
02	745	645	1230	345	950	1180	25	81	
03	1045	945	1580	345	1300	1560	25	109	
04	490	390	1080	375	730	950	25	81	
05	745	645	1300	375	950	1180	25	97	
06	1045	945	1680	375	1330	1560	25	126	
07	610	510	1100	345	820	1080	25	78	
08	610	510	1200	375	830	1180	25	88	
09	860	760	1350	345	1070	1330	25	100	
10	860	760	1450	375	1100	1330	25	112	
18	745	645	1300	556	950	---	25	137	SHR63
19	1045	945	1680	556	1330	---	25	183	
20	1330	1230	2000	556	1650	---	25	222	
27	745	645	1570	670	1090	---	30	228	SHR71 SHR80
28	1045	945	1870	670	1390	---	30	282	
29	1230	1130	2055	670	1575	---	30	315	
30	1480	1380	2305	670	1825	---	30	360	

Note: The size of the joint plate and the position of the joint plate on the end truck are based on the box girder width. If the final width of the box girder does not match the QuoteMaster™ generated box girder width (dimension B), the crane builder should inform the actual box girder width in order to ensure the joint plates are properly sized and positioned.

Box girder dimensions B is given for reference only. The crane builder is responsible for the design of the box girder.