

Steel Double Flanged

- Centre: Cast steel.
- Tyre: n/a.
- Finish: Self colour.



SDF150/50/BJM30

tread dia	tread width	overall dia	flange width	hub width	bore dia	load cap §	plain + keyway	ball bearing	taper roller bearing
							ref	ref	ref
100	35	125	12.5	60	25	1900	SDF100/35/KM 25		SDF100/35/TBM 25
					25	1140		SDF100/35/BJM 25	
					30	1900	SDF100/35/KM 30		SDF100/35/TBM 30
					1"	1900	SDF100/35/KI 1.00		SDF100/35/TBI 1.00
					1"	1780		SDF100/35/BJI 1.00	
					1 1/4"	1900	SDF100/35/KI 1.25	SDF100/35/BJI 1.25	SDF100/35/TBI 1.25
150	50	190	15	80	30	4200	SDF150/50/KM 30		SDF150/50/TBM 30
					30	2040		SDF150/50/BJM 30	
					35	4200	SDF150/50/KM 35		SDF150/50/TBM 35
					35	2800		SDF150/50/BJM 35	
					40	4200	SDF150/50/KM 40	SDF150/50/BJM 40	SDF150/50/TBM 40
					1 1/4"	4200	SDF150/50/KI 1.25		SDF150/50/TBI 1.25
					1 1/4"	2400		SDF150/50/BJI 1.25	
					1 1/2"	4200	SDF150/50/KI 1.50		SDF150/50/TBI 1.50
					1 1/2"	3135		SDF150/50/BJI 1.50	
					1 1/2"	3135			
200	50	240	20	90	40	5600	SDF200/50/KM 40		SDF200/50/TBM 40
					40	3384		SDF200/50/BJM 40	
					50	5600	SDF200/50/KM 50	SDF200/50/BJM 50	SDF200/50/TBM 50
					1 1/2"	5600	SDF200/50/KI 1.50		SDF200/50/TBI 1.50
					1 1/2"	3135		SDF200/50/BJI 1.50	
					2"	5600	SDF200/50/KI 2.00		SDF200/50/TBI 2.00
225	50	270	25	100	50	6300	SDF225/50/KM 50	SDF225/50/BJM 50	SDF225/50/TBM 50
					60	6300	SDF225/50/KM 60	SDF225/50/BJM 60	SDF225/50/TBM 60
					2"	6300	SDF225/50/KI 2.00		SDF225/50/TBI 2.00
					2 1/2"	6300	SDF225/50/KI 2.50		SDF225/50/TBI 2.50
225	60	270	20	100	50	7500	SDF225/60/KM 50		SDF225/60/TBM 50
					50	7340		SDF225/60/BJM 50	
					60	7500	SDF225/60/KM 60	SDF225/60/BJM 60	SDF225/60/TBM 60
					2"	7500	SDF225/60/KI 2.00		SDF225/60/TBI 2.00
					2 1/2"	7500	SDF225/60/KI 2.50		SDF225/60/TBI 2.50
					2 1/2"	7500			
300	55	345	22.5	100	50	9200	SDF300/55/KM 50		SDF300/55/TBM 50
					50	7340		SDF300/55/BJM 50	
					60	9200	SDF300/55/KM 60	SDF300/55/BJM 60	SDF300/55/TBM 60
					75	9200	SDF300/55/KM 75	SDF300/55/BJM 75	SDF300/55/TBM 75
					2"	9200	SDF300/55/KI 2.00		SDF300/55/TBI 2.00
					2 1/2"	9200	SDF300/55/KI 2.50		SDF300/55/TBI 2.50
					3"	9200	SDF300/55/KI 3.00		SDF300/55/TBI 3.00
					3"	9200			
300	65	345	17.5	100	50	10900	SDF300/65/KM 50		SDF300/65/TBM 50
					50	10600			SDF300/65/TBM 50
					60	10900	SDF300/65/KM 60		SDF300/65/TBM 60
					60	9785		SDF300/65/BJM 60	
					75	10900	SDF300/65/KM 75	SDF300/65/BJM 75	SDF300/65/TBM 75
					2"	10900	SDF300/65/KI 2.00		SDF300/65/TBI 2.00
					2 1/2"	10900	SDF300/65/KI 2.50		SDF300/65/TBI 2.50
					3"	10900	SDF300/65/KI 3.00		SDF300/65/TBI 3.00
					3"	10900			
					3"	10900			
350	60	395	25	110	50	11700	SDF350/60/KM 50		SDF350/60/TBM 50
					50	10600			SDF350/60/TBM 50
					60	11700	SDF350/60/KM 60		SDF350/60/TBM 60
					60	9785		SDF350/60/BJM 60	
					75	11700	SDF350/60/KM 75	SDF350/60/BJM 75	SDF350/60/TBM 75
					2"	11700	SDF350/60/KI 2.00		SDF350/60/TBI 2.00
					2 1/2"	11700	SDF350/60/KI 2.50		SDF350/60/TBI 2.50
					3"	11700	SDF350/60/KI 3.00		SDF350/60/TBI 3.00
					3"	11700			
350	75	395	17.5	110	60	14700	SDF350/75/KM 60		SDF350/75/TBM 60
					60	13350			SDF350/75/TBM 60
					75	14700	SDF350/75/KM 75		SDF350/75/TBM 75
					100	14700	SDF350/75/KM 100		SDF350/75/TBM 100
					2 1/2"	14700	SDF350/75/KI 2.50		SDF350/75/TBI 2.50
					3"	14700	SDF350/75/KI 3.00		SDF350/75/TBI 3.00
					4"	14700	SDF350/75/KI 4.00		SDF350/75/TBI 4.00
					4"	14700			
450	70	495	27.5	125	75	17500	SDF450/70/KM 75		SDF450/70/TBM 75
					100	17500	SDF450/70/KM 100		SDF450/70/TBM 100
					3"	17500	SDF450/70/KI 3.00		SDF450/70/TBI 3.00
					4"	17500	SDF450/70/KI 4.00		SDF450/70/TBI 4.00
450	80	495	22.5	125	75	20100	SDF450/80/KM 75		SDF450/80/TBM 75
					100	20100	SDF450/80/KM 100		SDF450/80/TBM 100
					3"	20100	SDF450/80/KI 3.00		SDF450/80/TBI 3.00
					4"	20100	SDF450/80/KI 4.00		SDF450/80/TBI 4.00
600	100	660	25	150	100	33600	SDF600/100/KM 100		SDF600/100/TBM 100
					100	30580			SDF600/100/TBM 100
					150	33600	SDF600/100/KM 150		SDF600/100/TBM 150

§ = Load capacity mentioned is maximum load, ie. when the full tread width is in contact with the rail.

Keyways are parallel and to BS46 Part 1 1958.

Axles are available to suit these wheels, details upon request.

Flanged wheels can be used for guidance paired with an unflanged wheel to allow a wide tolerance in the pitch of the rails. See page 13.