



**RODAVIGO, S.A.**  
RODAMIENTOS VIGO, S.A.

[www.rodavigo.net](http://www.rodavigo.net)

**+34 986 288118**  
Servicio de Att. al Cliente



# *Series*

## **SD 3100 GTS**





EN ISO 9001 : 2000

**series**  
**SD 3100 GTS**



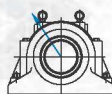
**P55°**



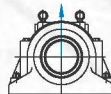
**P90°**



**P120°**



**P150°**



**P180°**

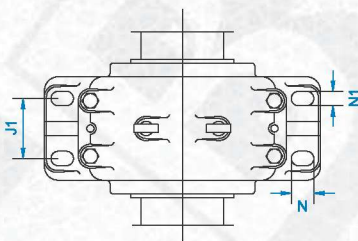
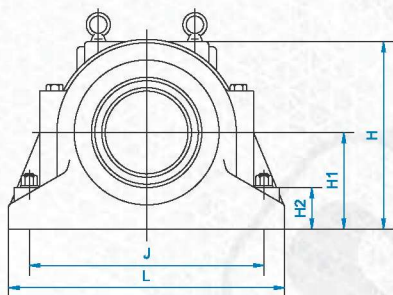


**Pa**

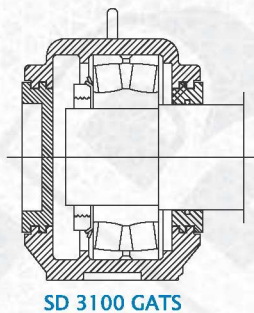
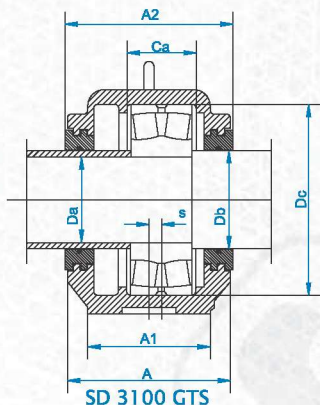
Housing Size	Breaking loads					
	P55° kN	P90° kN	P120° kN	P150° kN	P180° kN	Pa kN
SD 3134	2100	1000	760	680	850	550
SD 3136	2400	1150	850	760	950	620
SD 3138	2700	1300	1000	880	1100	710
SD 3140	3200	1600	1100	1000	1300	840
SD 3144	4000	1900	1400	1300	1600	1000
SD 3148	4200	2000	1500	1400	1700	1100
SD 3152	4700	2300	1700	1500	1900	1200
SD 3156	5000	2400	1800	1600	2000	1300
SD 3160	6000	2900	2200	1900	2400	1500
SD 3164	7000	3400	2500	2200	2800	1800



**series**  
**SD 3100 GTS**



SHAFT DIAMETER		HOUSING NO	DIMENSIONS													
Da	Db		A	A1	A2	Ca	Dc	H	H1	H2	J	J1	L	N	N1	S
170	180	SD 3134 G	230	180	240	108	280	335	170	70	430	100	510	34	28	14
180	200	SD 3136 G	240	190	250	116	300	335	180	75	450	110	530	34	28	15
190	200	SD 3138 G	260	210	270	124	320	375	190	80	480	120	560	34	28	10
200	220	SD 3140 G	280	230	290	132	340	410	210	85	510	130	610	42	35	10
220	240	SD 3144 G	290	240	300	140	370	435	220	90	540	140	640	42	35	12
240	260	SD 3148 G	310	260	320	148	400	475	240	95	600	150	700	42	35	12
260	280	SD 3152 G	320	280	330	164	440	515	260	100	650	160	770	50	42	13
280	300	SD 3156 G	320	280	330	166	460	550	280	105	670	160	790	50	42	16
300	320	SD 3160 G	350	310	360	180	500	590	300	110	710	190	830	50	42	22
320	340	SD 3164 G	370	330	380	196	540	630	320	115	750	200	880	50	42	23



HOUSING FOR THROUGH SHAFT	HOUSING FOR SHAFT END	LABYRINTH RING WITH O-SECTION TUBE	END COVER WITH O-SECTION TUBE	LOCATING RING	ADAPTER NO	BEARING NO	Kg.
SD 3134 GTS	SD 3134 GATS	TS 40	ETS 40	2 FRB 10/280	H3134	23134 K	65
SD 3136 GTS	SD 3136 GATS	TS 44	ETS 44	2 FRB 10/300	H3136	23136 K	75
SD 3138 GTS	SD 3138 GATS	TS 44	ETS 44	2 FRB 10/320	H3138	23138 K	95
SD 3140 GTS	SD 3140 GATS	TS 48	ETS 48	2 FRB 10/340	H3140	23140 K	120
SD 3144 GTS	SD 3144 GATS	TS 52	ETS 52	2 FRB 10/370	H3144	23144 K	135
SD 3148 GTS	SD 3148 GATS	TS 56	ETS 56	2 FRB 10/400	H3148	23148 K	180
SD 3152 GTS	SD 3152 GATS	TS 60	ETS 60	2 FRB 10/440	H3152	23152 K	215
SD 3156 GTS	SD 3156 GATS	TS 64	ETS 64	2 FRB 10/460	H3156	23156 K	250
SD 3160 GTS	SD 3160 GATS	TS 68	ETS 68	2 FRB 10/500	H3160	23160 K	300
SD 3164 GTS	SD 3164 GATS	TS 72	ETS 72	2 FRB 10/540	H3164	23164 K	330