

## SGN

Dimensions in mm.

**Material:** Aluminium or stainless steel AISI 316



## General Data

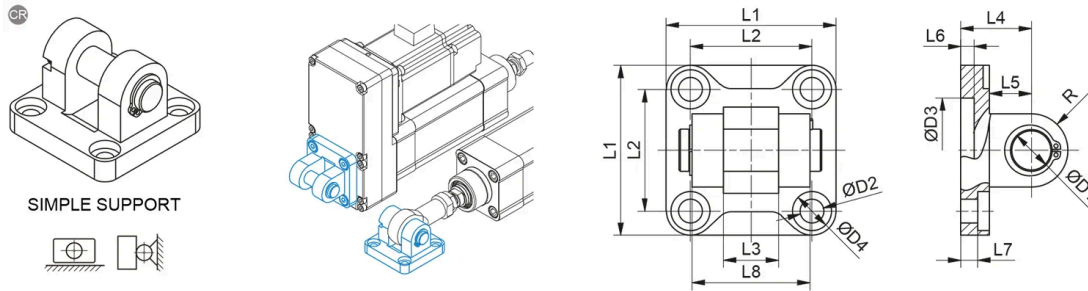
Designation	Description	Compatible with	Type	Material	Fmax (N)
<b>SGN 32 - 9200</b>	SGN 32	PNCE 32	Front cap mounting	Aluminium	F PNCE
<b>SGN 32 CR - 69538</b>	SGN 32 CR	PNCE 32	Front cap mounting	Stainless steel AISI 316	F PNCE
<b>SGN 32 MSD - 69621</b>	SGN 32 MSD	PNCE 32	Motor side drive mounting	Aluminium	F PNCE
<b>SGN 32 MSD CR - 69625</b>	SGN 32 MSD CR	PNCE 32	Motor side drive mounting	Stainless steel AISI 316	F PNCE
<b>SGN 40 - 9201</b>	SGN 40	PNCE 40	Front cap mounting	Aluminium	5700
<b>SGN 40 CR - 69539</b>	SGN 40 CR	PNCE 40	Front cap mounting	Stainless steel AISI 316	5700
<b>SGN 40 MSD - 69622</b>	SGN 40 MSD	PNCE 40	Motor side drive mounting	Aluminium	5700
<b>SGN 40 MSD CR - 69626</b>	SGN 40 MSD CR	PNCE 40	Motor side drive mounting	Stainless steel AISI 316	5700
<b>SGN 50 - 9202</b>	SGN 50	PNCE 50	Front cap mounting	Aluminium	7600
<b>SGN 50 CR - 69540</b>	SGN 50 CR	PNCE 50	Front cap mounting	Stainless steel AISI 316	7600
<b>SGN 50 MSD - 69623</b>	SGN 50 MSD	PNCE 50	Motor side drive mounting	Aluminium	7600
<b>SGN 50 MSD CR - 69627</b>	SGN 50 MSD CR	PNCE 50	Motor side drive mounting	Stainless steel AISI 316	7600
<b>SGN 63 - 9203</b>	SGN 63	PNCE 63	Front cap mounting	Aluminium	9600
<b>SGN 63 CR - 69541</b>	SGN 63 CR	PNCE 63	Front cap mounting	Stainless steel AISI 316	9600
<b>SGN 63 MSD - 69624</b>	SGN 63 MSD	PNCE 63	Motor side drive mounting	Aluminium	9600
<b>SGN 63 MSD CR - 69628</b>	SGN 63 MSD CR	PNCE 63	Motor side drive mounting	Stainless steel AISI 316	9600
<b>SGN 80 - 9204</b>	SGN 80	PNCE 80	Front cap mounting	Aluminium	16000
<b>SGN 80 CR - 83257</b>	SGN 80 CR	PNCE 80	Front cap mounting	Stainless steel AISI 316	16000
<b>SGN 80 MSD - 9204</b>	SGN 80 MSD	PNCE 80	Motor side drive mounting	Aluminium	16000
<b>SGN 80 MSD CR - 83257</b>	SGN 80 MSD CR	PNCE 80	Motor side drive mounting	Stainless steel AISI 316	16000
<b>SGN 100 - 9198</b>	SGN 100	PNCE 100	Front cap mounting	Aluminium	20000

## General Data

Designation	Description	Compatible with	Type	Material	Fmax (N)
<b>SGN 100 CR - 83259</b>	SGN 100 CR	PNCE 100	Front cap mounting	Stainless steel AISI 316	20000
<b>SGN 100 MSD - 9198</b>	SGN 100 MSD	PNCE 100	Motor side drive mounting	Aluminium	20000
<b>SGN 100 MSD CR - 83259</b>	SGN 100 MSD CR	PNCE 100	Motor side drive mounting	Stainless steel AISI 316	20000

Designation	Mass (kg)
<b>SGN 32 - 9200</b>	0.1
<b>SGN 32 CR - 69538</b>	0.2
<b>SGN 32 MSD - 69621</b>	0.1
<b>SGN 32 MSD CR - 69625</b>	0.2
<b>SGN 40 - 9201</b>	0.14
<b>SGN 40 CR - 69539</b>	0.3
<b>SGN 40 MSD - 69622</b>	0.14
<b>SGN 40 MSD CR - 69626</b>	0.3
<b>SGN 50 - 9202</b>	0.26
<b>SGN 50 CR - 69540</b>	0.48
<b>SGN 50 MSD - 69623</b>	0.26
<b>SGN 50 MSD CR - 69627</b>	0.48
<b>SGN 63 - 9203</b>	0.35
<b>SGN 63 CR - 69541</b>	0.7
<b>SGN 63 MSD - 69624</b>	0.35
<b>SGN 63 MSD CR - 69628</b>	0.7
<b>SGN 80 - 9204</b>	0.68
<b>SGN 80 CR - 83257</b>	1.49
<b>SGN 80 MSD - 9204</b>	0.68
<b>SGN 80 MSD CR - 83257</b>	1.49
<b>SGN 100 - 9198</b>	0.93
<b>SGN 100 CR - 83259</b>	2.16
<b>SGN 100 MSD - 9198</b>	0.93
<b>SGN 100 MSD CR - 83259</b>	2.16

## Dimensions



Designation	L1	L2	L3	L4	L5	L6	L7	L8	D1
<b>SGN 32 - 9200</b>	45 (±0.5)	32.5	14	22 (±0.2)	13	5	5.5	34	Ø 10 (f7)
<b>SGN 32 CR - 69538</b>	45 (±0.5)	32.5	14	22 (±0.2)	12	5	5.5	34	Ø 10 (f7)
<b>SGN 32 MSD - 69621</b>	45 (±0.5)	32.5	14	22 (±0.2)	13	5	5.5	34	Ø 10 (f7)
<b>SGN 32 MSD CR - 69625</b>	45 (±0.5)	32.5	14	22 (±0.2)	12	5	5.5	34	Ø 10 (f7)
<b>SGN 40 - 9201</b>	52 (±0.5)	38	16	25 (±0.2)	16	5	5.5	40	Ø 12 (f7)
<b>SGN 40 CR - 69539</b>	55 (±0.5)	38	16	25 (±0.2)	15	5	5.5	40	Ø 12 (f7)
<b>SGN 40 MSD - 69622</b>	52(±0.5)	38	16	25 (±0.2)	16	5	5.5	40	Ø 12 (f7)
<b>SGN 40 MSD CR - 69626</b>	55 (±0.5)	38	16	25 (±0.2)	15	5	5.5	40	Ø 12 (f7)
<b>SGN 50 - 9202</b>	65 (±0.5)	46.5	21	27 (±0.2)	16	5	6.5	45	Ø 16 (f7)
<b>SGN 50 CR - 69540</b>	65 (±0.5)	46.5	21	27 (±0.2)	17	5	6.5	45	Ø 16 (f7)
<b>SGN 50 MSD - 69623</b>	65 (±0.5)	46.5	21	27 (±0.2)	16	5	6.5	45	Ø 16 (f7)
<b>SGN 50 MSD CR - 69627</b>	65 (±0.5)	46.5	21	27 (±0.2)	17	5	6.5	45	Ø 16 (f7)
<b>SGN 63 - 9203</b>	75 (±0.5)	56.5	21	32 (±0.2)	21	5	6.5	51	Ø 16 (f7)
<b>SGN 63 CR - 69541</b>	75 (±0.5)	56.5	21	32 (±0.2)	20	5	6.5	51	Ø 16 (f7)
<b>SGN 63 MSD - 69624</b>	75 (±0.5)	56.5	21	32 (±0.2)	21	5	6.5	51	Ø 16 (f7)
<b>SGN 63 MSD CR - 69628</b>	75 (±0.5)	56.5	21	32 (±0.2)	20	5	6.5	51	Ø 16 (f7)
<b>SGN 80 - 9204</b>	95 (±0.5)	72	25	36 (±0.2)	22	5	10	65	Ø 20 (f7)
<b>SGN 80 CR - 83257</b>	95 (±0.5)	72	25	36 (±0.2)	22	5	10	65	Ø 20 (f7)
<b>SGN 80 MSD - 9204</b>	95 (±0.5)	72	25	36 (±0.2)	22	5	10	65	Ø 20 (f7)
<b>SGN 80 MSD CR - 83257</b>	95 (±0.5)	72	25	36 (±0.2)	22	5	10	65	Ø 20 (f7)
<b>SGN 100 - 9198</b>	115 (±0.5)	89	25	41 (±0.2)	27	5	10	75	Ø 20 (f7)
<b>SGN 100 CR - 83259</b>	115 (±0.5)	89	25	41 (±0.2)	25	5	10	75	Ø 20 (f7)
<b>SGN 100 MSD - 9198</b>	115 (±0.5)	89	25	41 (±0.2)	27	5	10	75	Ø 20 (f7)
<b>SGN 100 MSD CR - 83259</b>	115 (±0.5)	89	25	41 (±0.2)	25	5	10	75	Ø 20 (f7)

Designation	D2	D3	D4	R
<b>SGN 32 - 9200</b>	Ø 6.6 (H13)	Ø 30 (H11)	Ø 11 (H13)	10
<b>SGN 32 CR - 69538</b>	Ø 6.6 (H13)	Ø 30 (H11)	Ø 11 (H13)	10
<b>SGN 32 MSD - 69621</b>	Ø 6.6 (H13)	Ø 30 (H11)	Ø 11 (H13)	10

## Dimensions

Designation	D2	D3	D4	R
SGN 32 MSD CR - 69625	Ø 6.6 (H13)	Ø 30 (H11)	Ø 11 (H13)	10
SGN 40 - 9201	Ø 6.6 (H13)	Ø 35 (H11)	Ø 11 (H13)	12
SGN 40 CR - 69539	Ø 6.6 (H13)	Ø 35 (H11)	Ø 11 (H13)	12
SGN 40 MSD - 69622	Ø 6.6 (H13)	Ø 35 (H11)	Ø 11 (H13)	12
SGN 40 MSD CR - 69626	Ø 6.6 (H13)	Ø 35 (H11)	Ø 11 (H13)	12
SGN 50 - 9202	Ø 9 (H13)	Ø 40 (H11)	Ø 15 (H13)	12
SGN 50 CR - 69540	Ø 9 (H13)	Ø 40 (H11)	Ø 15 (H13)	12
SGN 50 MSD - 69623	Ø 9 (H13)	Ø 40 (H11)	Ø 15 (H13)	12
SGN 50 MSD CR - 69627	Ø 9 (H13)	Ø 40 (H11)	Ø 15 (H13)	12
SGN 63 - 9203	Ø 9 (H13)	Ø 45 (H11)	15 (H13) Ø	16
SGN 63 CR - 69541	Ø 9 (H13)	Ø 45 (H11)	15 (H13) Ø	16
SGN 63 MSD - 69624	Ø 9 (H13)	Ø 45 (H11)	15 (H13) Ø	16
SGN 63 MSD CR - 69628	Ø 9 (H13)	Ø 45 (H11)	15 (H13) Ø	16
SGN 80 - 9204	Ø 11 (H13)	Ø 45 (H11)	Ø 18 (H13)	20
SGN 80 CR - 83257	Ø 11 (H13)	Ø 45 (H11)	Ø 18 (H13)	20
SGN 80 MSD - 9204	Ø 11 (H13)	Ø 45 (H11)	Ø 18 (H13)	20
SGN 80 MSD CR - 83257	Ø 11 (H13)	Ø 45 (H11)	Ø 18 (H13)	20
SGN 100 - 9198	Ø 11 (H13)	Ø 55 (H11)	18 (H13) Ø	22
SGN 100 CR - 83259	Ø 11 (H13)	Ø 55 (H11)	18 (H13) Ø	22
SGN 100 MSD - 9198	Ø 11 (H13)	Ø 55 (H11)	18 (H13) Ø	22
SGN 100 MSD CR - 83259	Ø 11 (H13)	Ø 55 (H11)	18 (H13) Ø	22