

SGN

Dimensions in mm.

Material: Aluminium or stainless steel AISI 316



General Data

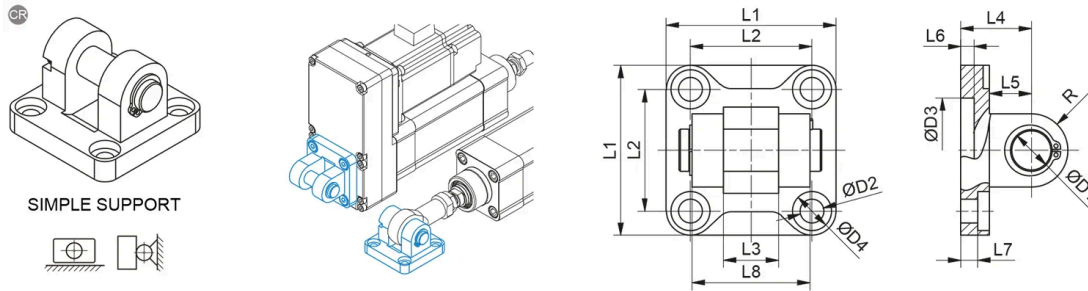
| Designation | Description | Compatible with | Type | Material | Fmax (N) |
|------------------------------|---------------|-----------------|---------------------------|--------------------------|----------|
| SGN 32 - 9200 | SGN 32 | PNCE 32 | Front cap mounting | Aluminium | F PNCE |
| SGN 32 CR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

General Data

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

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

Dimensions



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

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