

## Leg Set SZ 1, height-adjustable, ESD-rated, ISO Class 7 cleanroom - Bosch Rexroth 3842996336

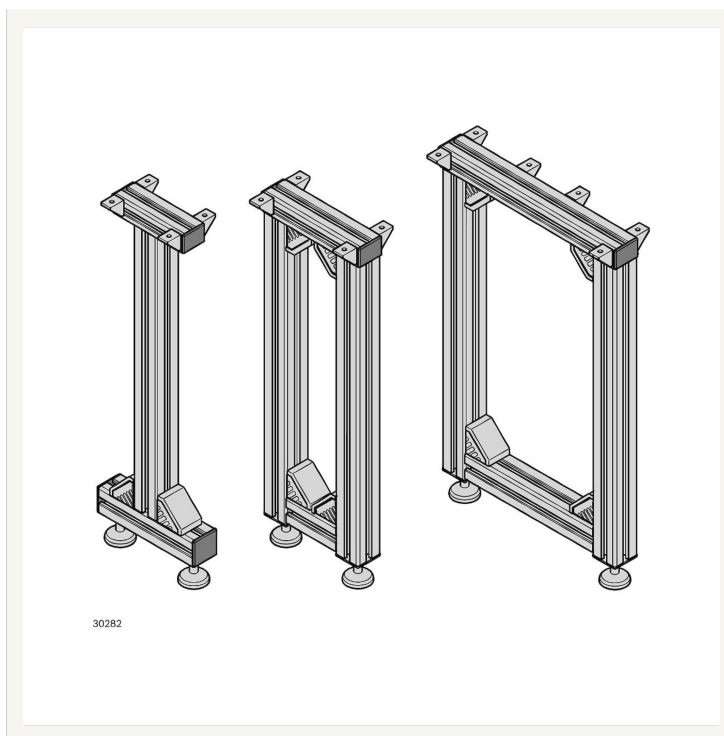
Item no. **BRR-3842996336**

Manufacturer **Bosch Rexroth**

Leg set SZ 1 for single- and multi-track conveyor or belt sections, made from extruded aluminium profile with height-adjustable bases. Supports transport heights from 295 to 2000 mm. ESD-rated and ISO Class 7 cleanroom-approved; supplied as an unassembled kit including all fastening material.

### TECHNICAL DATA

|                        |                  |
|------------------------|------------------|
| Ausführungsklasse      | <b>TEC</b>       |
| Country of Manufacture | <b>Germany</b>   |
| HS-Code                | <b>84313900</b>  |
| Weight                 | <b>0.0099 kg</b> |



## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The SZ 1 leg set supports conveyor and belt sections in single- and multi-track assembly lines. Transport height H is measured from floor to the top surface of the conveyor medium and set freely via height-adjustable bases. Leg sets must be positioned close to drives and deflection points and under section joints; maximum spacing between two leg sets is 2000 mm. Floor anchoring is achieved with foundation brackets and floor dowels (available as accessories).

- Height-adjustable bases - transport height H freely selectable from 295 to 2000 mm
- Support width B from 175 to 1630 mm - suitable for single-track ( $a = 0$ ) and multi-track sections ( $a$  from 60 mm)
- Track width b from 80 to 720 mm in the direction of transport
- ESD-rated and ISO Class 7 cleanroom-approved - suitable for electrostatically sensitive and cleanroom production environments
- Dry-room capable at relative humidity below 1 %
- Supplied as unassembled kit (MT 0) including fastening material for conveyor or belt section installation

## TECHNICAL DATA

| Specification                                               | Value                                                       |
|-------------------------------------------------------------|-------------------------------------------------------------|
| Article number                                              | 3842996336                                                  |
| Type                                                        | Leg set SZ 1                                                |
| Material                                                    | Extruded aluminium profile                                  |
| Track width b (min / max)                                   | 80 mm / 720 mm                                              |
| Support width B (min / max)                                 | 175 mm / 1630 mm                                            |
| Track spacing a                                             | 0 mm (single-track); 60 to 1310 mm (multi-track)            |
| Transportation height H                                     | 295 to 2000 mm                                              |
| Leg set height to bottom of section profile hSZ (min / max) | 200 mm / 1200 mm (hSZ = H - AO)                             |
| Installation location AO                                    | 62.5 mm                                                     |
| Preferred values b                                          | 80 mm, 120 mm, 160 mm                                       |
| Formula single-track (a = 0)                                | $B = b + 15$ , $B_{min} = 175$ mm                           |
| Formula multi-track (a from 60 mm)                          | $B = 2 \times (b + 15) + a$                                 |
| ESD                                                         | yes                                                         |
| Cleanroom class                                             | ISO Class 7                                                 |
| Dry room                                                    | relative humidity below 1 %                                 |
| Delivery condition                                          | Unassembled kit (MT 0)                                      |
| Scope of delivery                                           | Leg set with height-adjustable bases and fastening material |
| Required accessories                                        | Foundation bracket, floor dowel (ordered separately)        |
| Recommended accessories                                     | Cover caps for bracket                                      |
| Weight                                                      | 0.0099 kg                                                   |