| Material: | For items without material data, all parts are made of AIMg3, AIMgSi or Stainless Steel. |
| :--- | :--- |
| Standard accessories: | Accessories always include plant installation by P+W. |

## Design example



SLD 15


SLD 95


SLD 25


Maintenance plafform WB180 ${ }^{\circ}$


SIWMAL

| Description |  |  |  | Article no. | Article no. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SLD 15 | Conical roof with $15^{\circ}$ slope, fixed inspection is only allowed with additional fall prevention for the maintenance personnel |  |  |  |  |
| SLD 15.24 | Silo d $=2400$ | SLD 15.30 | Silo $d=3000$ | SLD 15.24 | SLD 15.30 |
| SLD 15.35 | Silo $d=3500$ | SLD 15.42 | Silo d $=4200$ | SLD 15.35 | SLD 15.42 |
| SLD 95 | Conical roof with $9.5^{\circ}$ slope made of pinned plate, it is permitted as a working platform as an alternative to $15^{\circ}$ conical roof |  |  |  |  |
| SLD 95.24 | Silo d $=2400$ | SLD 95.30 | Silo d = 3000 | SLD 95.24 | SLD 95.30 |
| SLD 95.35 | Silo $d=3500$ | SLD 95.42 | Silo $d=4200$ | SLD 95.35 | SLD 95.42 |
| SLD 25 | Conical roof $2.5^{\circ}$ slope made of pinned plate, is permitted as a fixed working area, as an alternative to a $15^{\circ}$ conical roof |  |  |  |  |
| SLD 25.24 | Silo d = 2400 | SLD 25.30 | Silo $d=3000$ | SLD 25.24 | SLD 25.30 |
| SLD 25.35 | Silo $d=3500$ | SLD 25.42 | Silo $d=4200$ | SLD 25.35 | SLD 25.42 |
| WB | Maintenance platforms with level standing area made of aluminium pinned plate for silo roofs with a $15^{\circ}$ slope, standing area 600 wide |  |  |  |  |
| WB 24.180 | Silo diameter | $d=2400$ |  |  | WB 24.180 |
| WB 24.360 | Silo diamete | $d=2400$ |  |  | WB 24.360 |
| WB 30.180 | Silo diameter | $d=3000$ |  |  | WB 30.180 |
| WB 30.360 | Silo diamete | $d=3000$ |  |  | WB 30.360 |
| WB 35.180 | Silo diameter | $d=3500$ |  |  | WB 35.180 |
| WB 35.360 | Silo diamete | $d=3500$ |  |  | WB 35.360 |
| WB 42.180 | Silo diamete | $d=4200$ |  |  | WB 42.180 |
| WB 42.360 | Silo diamete | $d=4200$ |  |  | WB 42.360 |
| Roof railing "DG", "connecting walkway VS" and ladders "L" must be considered by the silo dimensioning and can be read in Silo accessories "roof inspection" |  |  |  |  |  |
| SIBM | Silo shell prepared for an on site/construction site shell insulation consisting of a silo double roof with 100 mm of mineral wool insulation, roof projection and end connections on the ring stand, as well as at the silo door to fasten the insulation mat and the cover sheets for the plant or silo installation. |  |  |  |  |
| SIBM 24 | Silo d=2400 |  | prepared for insulation |  | SIBM 24 |
| SIBM 30 | Silo $d=3000$ |  | prepared for insulation |  | SIBM 30 |
| SIBM 35 | Silo $d=3500$ |  | prepared for insulation |  | SIBM 35 |
| SIBM 42 | Silo $d=4200$ |  | prepared for insulation |  | SIBM 42 |
| SIWMAL | Silo shell insulated on site with mineral mats 100 mm thick and insulation covering with aluminium sheet 1 mm |  |  |  | SIWMAL |
| SIWMCR | Silo shell insulated on site with mineral mats 100 mm thick and insulation covering with sheet of $1.4301 \times 1 \mathrm{~mm}$ |  |  |  | SIWMCR |
| SIWZ | Silo accessories insulated on site with mineral mats. |  |  |  |  |
| Note: Insulation of fill pipe, connecting nozzles, doors, manholes upon request. Glare protection to avoid direct sunlight available upon request. All measurements in mm . |  |  |  |  |  |

