

- installation into existing concrete components -

screwing in tie-rods DW15 for fastening of:

- slab stop-end formworks
- fall protection holders
- push-pull props, supports etc.
- solution to "forgotten" formwork sleeves



Perm. Load at application of Mortar Grout "POWER STAR" at 5° C min.:  
 $F_h$  40 kN after 3,0 h. mature time with concrete property 25 N/mm<sup>2</sup>  
Care for Application Instruction !

### Adhesive Sleeve Alu DW15

with Inside-Plug, Sealing Ring and Mounting Plug

- assembled ready for installation -

Art.-No. 401513 PU:100 pcs 2,800 kg

### Mortar Grout "POWER STAR"

cartridge 300 ml for appr. 10 - 12 pcs. *Adh. Sleeves*

Art.-No. 403000 PU: 1 pc. 0,600 kg

### Inject Gun - Profitype

Art.-No. 403100 PU: 1 pc. 0,600 kg

### Blow Out Manual Pump

Art.-No. 403150 PU: 1 pc. 0,500 kg

### Roundbrush

Art.-No. 403180 PU: 1 pc. 0,130 kg

Prices p. piece ex warehouse, add. VAT

## Application Instructions - care for eyes- and skin protection according to regulations !

- 1.) Drill a bore hole  $\varnothing$  26 mm and 130 mm depth in correct position, don't use any bore crown !
- 2.) The bore hole blow out twice, brush out twice and blow out twice again.
- 3.) Fill in appr.12 ccm Mortar Grout material and **screw** in the Sleeve by turning the Mounting Plug. The Sealing Ring cares for evenly spreading the adhesive and the Mounting Plug prevents its penetrating into the Sleeve.
- 4.) After achieving the mature time required remove the Mounting Plug and screw in tie rod. On demand the Mounting Plug can be used as Sealing Cup finally.

**There are no general load performance specifications !**  
**The tensile load is depending on the individual installation situation:**  
**concrete quality, -age, temperature and mortar grout mature time !**