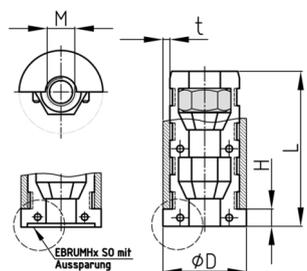


### Product Group EBRUMH

Assembled expander plugs with collar made of PA for round tubes with one hexagon nut (rear)

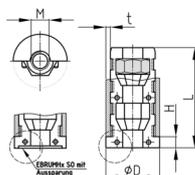


#### Standard Colours

- black

#### Material

- Base body: Polyamide (PA)
- Nut: zinc-plated steel



#### Product information

- These two-piece expander bushes with collar have conical chambers for hexagon nuts and screws. Tightening of the thread presses the outer wall of the insert against the inner tube wall (rawle plug effect). This effect requires entire tightening of the thread.
- The bushings are designed for precisely defined wall thicknesses according to the specifications in the table.
- The load capacity data refer to the use in steel tubes.
- Order-related production for individual article sizes! Please ask for minimum quantity.
- SO = the collar of the stopper has a different height and a recess
- \* = it cannot be insert lock nuts DIN 985
- Use as threaded plugs in combination with adjustable feet or adjusting screws -> see category "Adjustment and levelling parts" - Expander effect only with fully tightened adjusting screw!
- Tube extensions (1 expander with nut and 1 expander with screw)
- Fixing of wheels and castors

| Order Number        | D  | H  | L  | M   | t    | F max. |
|---------------------|----|----|----|-----|------|--------|
|                     | mm | mm | mm |     | mm   | kg     |
| EBRUMH 18x1,5 / M6  | 18 | 5  | 42 | M6  | 1,5  | 150    |
| EBRUMH 20x1 / M6    | 20 | 5  | 42 | M6  | 1    | 150    |
| EBRUMH 20x1 / M8    | 20 | 5  | 42 | M8  | 1    | 300    |
| EBRUMH 20x1,5 / M6  | 20 | 5  | 42 | M6  | 1,5  | 150    |
| EBRUMH 20x1,5 / M8  | 20 | 5  | 42 | M8  | 1,5  | 300    |
| EBRUMH 22x1,5 / M8  | 22 | 5  | 47 | M8  | 1,5  | 300    |
| EBRUMH 25x1 / M10   | 25 | 5  | 42 | M10 | 1    | 300    |
| EBRUMH 25x1,2 / M6  | 25 | 5  | 42 | M6  | 1,2  | 150    |
| EBRUMH 25x1,25 / M8 | 25 | 5  | 42 | M8  | 1,25 | 300    |
| EBRUMH 25x1,5 / M8  | 25 | 5  | 47 | M8  | 1,5  | 300    |
| EBRUMH 25x1,5 / M10 | 25 | 5  | 42 | M10 | 1,5  | 300    |
| EBRUMH 25x1,6 / M12 | 25 | 5  | 42 | M12 | 1,6  | 300    |
| EBRUMH 25x2 / M10   | 25 | 5  | 42 | M10 | 2    | 300    |
| EBRUMH 28x1,5 / M8  | 28 | 5  | 42 | M8  | 1,5  | 300    |
| EBRUMH 28x1,5 / M10 | 28 | 5  | 47 | M10 | 1,5  | 300    |



# Walter Bethke GmbH & Co. KG

Technische Kunststoff - und Hybridprodukte

| Order Number              | D    | H  | L    | M   | t       | F max. |
|---------------------------|------|----|------|-----|---------|--------|
|                           | mm   | mm | mm   |     | mm      | kg     |
| EBRUMH 28x2 / M10         | 28   | 5  | 42   | M10 | 2       | 300    |
| EBRUMH 30x1,5 / M10       | 30   | 5  | 41,5 | M10 | 1,5     | 300    |
| EBRUMH 30x2 / M8          | 30   | 5  | 41   | M8  | 2       | 300    |
| EBRUMH 30x2 / M10         | 30   | 5  | 41   | M10 | 2       | 300    |
| EBRUMH 32x1,2 / M10       | 32   | 5  | 42   | M10 | 1,2     | 300    |
| EBRUMH 32x1,5 / M8        | 32   | 5  | 42   | M8  | 1,5     | 300    |
| EBRUMH 32x1,5 / M10       | 32   | 5  | 42   | M10 | 1,5     | 300    |
| EBRUMH 32x2 / M8          | 32   | 5  | 42   | M8  | 2       | 300    |
| EBRUMH 32x2 / M10         | 32   | 5  | 42   | M10 | 2       | 300    |
| EBRUMH 35x1,5 / M10       | 35   | 5  | 41   | M10 | 1,5     | 300    |
| EBRUMH 35x2 / M10         | 35   | 5  | 42   | M10 | 2       | 300    |
| EBRUMH 35x2,5 / M10       | 35   | 5  | 42   | M10 | 2,5     | 300    |
| EBRUMH 37,5x1,5 / M10     | 37,5 | 5  | 42   | M10 | 1,5     | 300    |
| EBRUMH 38x1,5 / M10       | 38   | 5  | 42   | M10 | 1,5     | 300    |
| EBRUMH 38x1,6 / M12       | 38   | 5  | 42   | M12 | 1,6     | 300    |
| EBRUMH 40x1,5 / M10 SO    | 40   | 3  | 40   | M10 | 1,5     | 300    |
| EBRUMH 40x2 / M8          | 40   | 5  | 43   | M8  | 2       | 300    |
| EBRUMH 40x2 / M10         | 40   | 5  | 43   | M10 | 2       | 300    |
| EBRUMH 42x2 / M10         | 42   | 5  | 44   | M10 | 2       | 300    |
| EBRUMH 42x2 / M12         | 42   | 5  | 44   | M12 | 2       | 300    |
| EBRUMH 45x2 / M10         | 45   | 5  | 42   | M10 | 2       | 300    |
| EBRUMH 48,3x2,3-2,9 / M10 | 48,3 | 5  | 42   | M10 | 2,3-2,9 | 300    |
| EBRUMH 50x1,5 / M10       | 50   | 5  | 43,5 | M10 | 1,5     | 300    |
| EBRUMH 50x1,5 / M12       | 50   | 5  | 43,5 | M12 | 1,5     | 300    |
| EBRUMH 50x2 / M10         | 50   | 5  | 42   | M10 | 2       | 300    |
| EBRUMH 60x2 / M10 SO      | 60   | 3  | 34   | M10 | 2       | 300    |
| EBRUMH 60x2,3-2,9 / M10   | 60   | 5  | 42   | M10 | 2,3-2,9 | 300    |
| EBRUMH 60x2,5 / M10       | 60   | 5  | 35   | M10 | 2,5     | 300    |
| EBRUMH 76x1,5 / M10       | 76   | 5  | 34   | M10 | 1,5     | 300    |
| EBRUMH 80x1,5 / M10       | 80   | 5  | 34   | M10 | 1,5     | 300    |
| EBRUMH 80x2 / M10         | 80   | 5  | 38   | M10 | 2       | 300    |