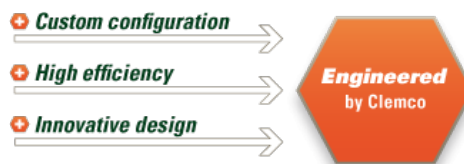




## Tungsten Carbide (TC) Stick Up Nozzle

This high quality brand belongs to the product group "pressure blast systems". Only the perfect configuration and match of all system components in a blast machine enable maximum blasting efficiency. Therefore Clemco offers an extensive and complete range of quality products.



### Tungsten Carbide (TC) Stick Up Nozzle

The robust construction and the one-piece liner leads to a longer nozzle life. Furthermore, the stick up system enables an easy installation of the nozzle. Due to the not needed coupling, mostly used for hard to reach areas.

#### stick nozzles (TC) with aluminium case

| item # | description                              | size                  |
|--------|--|-----------------------|
| 91972D | CTST-25 X 8 STICK UP NOZZLE TC 8,0 MM    | 8 mm x 1" x 110 mm    |
| 91973D | CTST 25 X 10 STICK UP NOZZLE TC 10,0 MM  | 10 mm x 1" x 110 mm   |
| 100938 | CTST-25 X 12 STICK UP NOZZLE TC 12,0 MM  | 12 mm x 1" x 110 mm   |
| 92042D | CTST-32 X 8 STICK UP NOZZLE TC 8,0 MM    | 8 mm x 1¼" x 110 mm   |
| 91974D | CTST 32 X 10 STICK UP NOZZLE TC 10,0 MM  | 10 mm x 1¼" x 110 mm  |
| 94180D | CTST-32 X 12 STICK UP NOZZLE TC 12,0 MM  | 12 mm x 1¼" x 110 mm  |
| 100787 | CTSTX-38 X 19 STICK UP NOZZLE TC 19,0 MM | 19 mm x 1½" x 225 mm  |
| 90077D | CLAMP 25-40                              | clamp for hose 25 x 7 |
| 100680 | CLAMP 32-50                              | clamp for hose 32 x 8 |

Nozzles are delivered without clamps.

## Air volume in m<sup>3</sup>/min

| nozzle orifice | 3,5 bar | 4,2 bar | 4,9 bar | 5,6 bar | 6,3 bar | 7,0 bar | 8,6 bar | 10,3 bar |
|----------------|---------|---------|---------|---------|---------|---------|---------|----------|
| 5 mm 3/16"     | 0,73    | 0,84    | 0,92    | 1,06    | 1,15    | 1,26    | 1,54    | 1,82     |
| 6,5 mm ¼"      | 1,31    | 1,51    | 1,71    | 1,9     | 2,08    | 2,27    | 2,75    | 3,22     |
| 8 mm 5/16"     | 2,16    | 2,5     | 2,83    | 3,16    | 3,53    | 3,84    | 4,71    | 5,57     |
| 9,5 mm 3/8"    | 3,02    | 3,53    | 4       | 4,5     | 4,85    | 5,5     | 6,64    | 7,79     |
| 11 mm 7/16"    | 4,12    | 4,76    | 5,44    | 6,09    | 6,73    | 7,11    | 8,8     | 10,48    |
| 12,5 mm ½"     | 5,46    | 6,28    | 7,06    | 7,85    | 8,65    | 9,46    | 11,46   | 13,45    |

When selecting an air volume, please add 50% to the table values to allow loss for normal nozzle wear and friction.