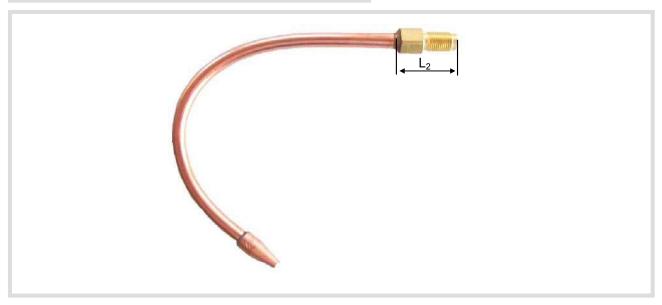
GRIFLAM® Heating Technology Heating Nozzles: Type Z-A flexible





Gases:

□ Acetylene/Oxygen

Construction:

Single jet copper heating and welding nozzle with central flame outlet. Complete with flexible copper mixing tune and brass threaded connection nipple.

Single jet copper welding and heating nozzle with central flame outlet.

Sharply defined primary cone through special processing of the nozzle jets and proven flow technology in canal outlets. Heating nozzles with other threads, special surface coating, water cooling or from heat resisting stainless steel available on request.

Applications:

Used with under pressure mixing systems (injectors) individually or combined for welding, melting, brazing, heating etc..

Especially suitable for welding in tight locations (out of position) or for even heating when brazing with several heating nozzles arranged in forks.

| | Nozzle dimensions [mm] | | | | fit for Insert | | |
|-----------|------------------------|--------------------------------|----------------|-----------------------|----------------|---------------|--------------------|
| Туре | Dia. D | L _{total} straight | L ₂ | Spanner size SW | | Injector-Type | Nozzle Part No. |
| Z-A 2-b | | | | 10 | 71651834 | MINITHERM | 71651836 |
| | | | | 10 | 71601702 | STARLET | 71601742 |
| | | 197 | | 11 | 71601712 | STAR | 71601752 |
| | | | | 10 | 71651835 | MINITHERM | 71651837 |
| Z-A 3-b | 7,9 | | 23 | 10 | 71601703 | STARLET | 71601743 |
| | | | | 11 | 71601713 | STAR | 71601753 |
| Z-A 3,5-b | | | | 10 | 71601840 | STARLET | 71600461 |
| Z-A 4-b | | 222 | | 10 | 71601704 | STARLET | 71601744 |
| | | | | 11 | 71601714 | STAR | 71601754 |
| Z-A 5-b | | | | 10 | 71601705 | STARLET | 71601745 |
| | | 224 | 25 | 11 | 71601715 | STAR | 71601755 |