|  | Description | Part No. | Application |
| :---: | :---: | :---: | :---: |
|  | Step nozzle short with fixed bores <br> M $24 \times 1.5$ male - 39.6 GPM - 16,000 PSI <br> ( $150 \mathrm{~L} / \mathrm{min}-1100 \mathrm{bar}$ ) <br> M $24 \times 1.5$ male - 49.7 GPM - 16,000 PSI <br> ( $188 \mathrm{~L} / \mathrm{min}-1100 \mathrm{bar}$ ) <br> Step nozzle short with fixed bores and built-in pusher at $45^{\circ}$ <br> M $24 \times 1.5$ male - 39.6 GPM - 16,000 PSI <br> (150 L/min - 1100 bar ) <br> M $24 \times 1.5$ male - 49.7 GPM - 16,000 PSI <br> (188 L/min - 1100 bar ) | $\begin{aligned} & 7011080 \\ & 7010745 \\ & 7011081 \\ & 7010385 \end{aligned}$ | General pipe cleaning for partially and fully blocked pipes of $1.6^{\prime \prime}(40 \mathrm{~mm})$ inner diameter and larger. |
|  | Pusher with 2 x ceramic inserts M4 <br> M $24 \times 1.5$ male - 7.9 GPM - 16,000 PSI <br> ( $30 \mathrm{~L} / \mathrm{min}-1100 \mathrm{bar}$ ) <br> Ceramic insert M4 - diameter 0.8 mm | $\begin{aligned} & 7010746 \\ & 7002772 \end{aligned}$ | To be used in combination with all step nozzles short as driving nozzle "ALLCUT" |
|  | Step nozzzle "ALLCUT" with fixed bores <br> M 24x1.5 male - 39.6 GPM - 16,000 PSI <br> ( $150 \mathrm{~L} / \mathrm{min}-1100 \mathrm{bar}$ ) <br> M $24 \times 1.5$ male - 49.7 GPM - 16,000 PSI <br> ( $188 \mathrm{~L} / \mathrm{min}-1100 \mathrm{bar}$ ) <br> required accessories: <br> Plug 1/4" BSP male or <br> Front jetting insert $1 / 4^{\prime \prime}$ BSP male or Guide roller brass $1.26^{\prime \prime}$ dia. ( 32 mm ) and Axle 1/4" BSP male | $\begin{aligned} & 7011082 \\ & 7010387 \\ & \\ & 5040036 \\ & 7010903 \\ & 7010748 \\ & 7011192 \end{aligned}$ | General pipe cleaning for partially and fully blocked pipes of $1.6^{\prime \prime}(40 \mathrm{~mm})$ inner diameter and larger. <br> Used to guide step nozzle "ALLCUT" Used to guide roller brass |
|  | Nozzle carrier DT 2 - M $24 \times 1.5$ female for 2 nozzle inserts Form A + B <br> Nozzle carrier DT 4 - M 24x1.5 female for 4 nozzle inserts Form A + B <br> required accessories: <br> Nozzle holder for insert nozzle Insert nozzles <br> O-Ring <br> Screwdriver for nozzle holder <br> additional with: <br> Plug 1/4" BSP male or Front jetting insert $1 / 4^{\prime \prime}$ BSP male or Guide roller brass 1.26 " dia. ( 32 mm ) and Axle 1/4" BSP male | $\begin{gathered} 7010388 \\ 7010389 \\ \\ 7010901 \\ \text { Z41-1 } \\ 1060382 \\ 7010902 \\ \\ 5040036 \\ 7010903 \\ 7010747 \\ 7011083 \end{gathered}$ | General pipe cleaning for partially blocked pipes of 2.75 " ( 70 mm ) inner diameter and larger. <br> Used to guide nozzle carrier DT Used to guide roller plastic |

