




















High pressure nozzles

Type: A Round jet 	Op. pressure: max. 2000 bar Efficiency factor: 0,95 Material: Steel Nozzle Ø: 0,4 - 4,9 mm Design Ø: 8/12 x 12 mm long	Type: M Round jet 	Op. pressure: max. 2500 bar Efficiency factor: 0,95 Material: Steel/Ceramic Nozzle Ø: 1,0 - 3,0 mm Design Ø: 8/12 x 24 mm long
Type: B Fan jet 	Op. pressure: max. 2000 bar Efficiency factor: 0,67 Material: Steel Nozzle Ø: 0,8 - 3,0 mm Design Ø: 8/12 x 12 mm long	Type: N Round jet 	Op. pressure: max. 2500 bar Efficiency factor: 0,63 Material: Steel/ Sapphire Nozzle Ø: 0,2 - 1,0 mm Design: M4 x 4 mm long
Type: C Round jet 	Op. pressure: max. 400 bar Efficiency factor: 0,92 Material: Steel Nozzle Ø: 0,3 - 7,0 mm Design : G1/4" x 12 mm long	Type: O Round jet 	Op. pressure: max. 2500 bar Efficiency factor: 0,63 Material: Steel/ Sapphire Nozzle Ø: 0,3 - 1,3 mm Design: M6 x 0,75 x 6 mm long
Type: D Fan jet 	Op. pressure: max. 400 bar Efficiency factor: 0,67 Material: Steel Nozzle Ø: 0,8 - 5,0 mm Design: G1/4 " x 12 mm long	Type: P Round jet 	Op. pressure: max.3000 bar Efficiency factor: 0,70 Material: Steel/ Sapphire Nozzle Ø: 0,12 - 1,5 mm Design: M10 x 19 mm long
Type: E Round jet 	Op. pressure: max.2500 bar Efficiency factor: 0,92 Material: Steel Nozzle Ø: 0,25 - 1,5 mm Design Ø: 4.5/3.25 x 4 mm long	Type: R Fan jet 	Op. pressure: max. 3000 bar Efficiency factor: 0,67 Material: Steel Nozzle Ø: 0,25 - 2,0 mm Design Ø: 7/10 x 13 mm long
Type: G Round jet 	Op. pressure: max. 2500 bar Efficiency factor: 0,92 Material: Steel Nozzle Ø: 0,25 - 1,2 mm Design: M12 x 14 mm long	Type: S Round jet 	Op. pressure: max. 3000 bar Efficiency factor: 0,92 Material: Steel Nozzle Ø: 0,25 - 1,8 mm Design: M4 x 5,2 mm long
Type: H Round jet 	Op. pressure: max. 2500 bar Efficiency factor: 0,75 Material: Steel/ Sapphire Nozzle Ø: 0,2 - 1,5 mm Design: M12 x 19,8 mm long	Type: T Round jet 	Op. pressure: max. 3500 bar Efficiency factor: $\varnothing < 0.45 = 0.92$ $\varnothing > 0.50 = 0.72$ Material: Steel/Diamant Nozzle Ø: 0,15 - 1,00 mm Design: M10 x 19,5 mm long
Type: I Rundstrahl 	Op. pressure: max. 3000 bar Efficiency factor: 0,7 Material: Steel/ Sapphire Nozzle Ø: 0,4 - 1,5mm Design Ø: 8/12 x 17 mm long	Type: U Round jet 	Op. pressure: max. 4000 bar Efficiency factor: 0,7 Material: Steel/ Sapphire Nozzle Ø: 0,2 - 1,0 mm Design Ø: 3.15/7 x 10,5 mm long
Type: K Round jet 	Op. pressure: max. 3000 bar Efficiency factor: 0,75 Material: Steel/ Sapphire Nozzle Ø: 0,3 - 1,0mm Design Ø: 8/12 x 14,5 mm long	Type: W Round jet 	Op. pressure: max. 3000 bar Efficiency factor: 0,92 Material: Steel Nozzle Ø: 0,25 - 0,50 Design: M3 x 3.6 long Nozzle Ø: 0,55 - 1,4 mm Design: M3 x 3,9 mm long
Type: L Round jet 	Op. pressure: max. 1600 bar Efficiency factor: 0,95 Material: Steel Nozzle Ø: 1,0 - 6,0 mm Design Ø: 12.5/16.8 x 27 long		

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