

# High pressure nozzles

<p>Type: <b>A</b> Round jet</p> 	<p>Op. pressure: max. 2000 bar Efficiency factor: 0,95 Material: Steel Nozzle Ø: 0,4 - 4,9 mm Design Ø: 8/12 x 24 long</p>	<p>Type: <b>L</b> Round jet</p> 	<p>Op. pressure: max. 1200 bar Efficiency factor: 0,95 Material: Steel Nozzle Ø: 1,0 – 3,9 mm Design Ø: 12.5/16.8 x 27 long</p>
<p>Type: <b>B</b> Fan jet</p> 	<p>Op. pressure: max. 2000 bar Efficiency factor: 0,67 Material: Steel Nozzle Ø: 0,8 – 3,0 mm Design Ø: 8/12 x 24 long</p>	<p>Type: <b>M</b> Round jet</p> 	<p>Op. pressure: max. 2000 bar Efficiency factor: 0,95 Material: Steel/Ceramic Nozzle Ø: 1,4 – 2,0 mm Design Ø: 8/12 x 24 long</p>
<p>Type: <b>C</b> Round jet</p> 	<p>Op. pressure: max. 400 bar Efficiency factor: 0,92 Material: Steel Nozzle Ø: 0,4 – 4,6 mm Design : G1/4" x 12 long</p>	<p>Type: <b>N</b> Round jet</p> 	<p>Op. pressure: max. 2500 bar Efficiency factor: 0,63 Material: Steel/ Sapphire Nozzle Ø: 0,2 – 1,0 mm Design: M4 x 4 long</p>
<p>Type: <b>D</b> Fan jet</p> 	<p>Op. pressure: max. 400 bar Efficiency factor: 0,67 Material: Steel Nozzle Ø: 0,4 – 4,6 mm Design: G1/4 " x 12 long</p>	<p>Type: <b>O</b> Round jet</p> 	<p>Op. pressure: max. 2500 bar Efficiency factor: 0,63 Material: Steel/ Sapphire Nozzle Ø: 0,3 - 1,05 mm Design: M6 x 0.75 x 6 long</p>
<p>Type: <b>E</b> Round jet</p> 	<p>Op. pressure: max. 2500 bar Efficiency factor: 0,92 Material: Steel Nozzle Ø: 0,25 - 1,2 mm Design Ø: 4.5/3.25 x 4 long</p>	<p>Type: <b>P</b> Round jet</p> 	<p>Op. pressure: max. 3000 bar Efficiency factor: 0,71 Material: Steel/ Sapphire Nozzle Ø: 0,15 - 1,5 mm Design: M10 x 19 long</p>
<p>Type: <b>F</b> Round jet</p> 	<p>Op. pressure: max. 2500 bar Efficiency factor: 0,63 Material: Steel/ Sapphire Nozzle Ø: 0,10 - 0,8mm Design Ø: 9.5/3.2 x 6 long</p>	<p>Type: <b>R</b> Fan jet</p> 	<p>Op. pressure: max. 3000 bar Efficiency factor: 0,67 Material: Steel Nozzle Ø: 0,3 - 1,2mm Design Ø: 7/10 x 13 long</p>
<p>Type: <b>G</b> Round jet</p> 	<p>Op. pressure: max. 2500 bar Efficiency factor: 0,92 Material: Steel Nozzle Ø: 0,25 - 1,2 mm Design: M12 x 12 long</p>	<p>Type: <b>S</b> Round jet</p> 	<p>Op. pressure: max. 2500 bar Efficiency factor: 0,95 Material: Steel Nozzle Ø: 1,0 - 1,2 mm Design: M4 x 5.2 long</p>
<p>Type: <b>H</b> Round jet</p> 	<p>Op. pressure: max. 2500 bar Efficiency factor: 0,75 Material: Steel/ Sapphire Nozzle Ø: 0,25 – 1,0 mm Design: M12 x 17 long</p>	<p>Type: <b>T</b> Round jet</p> 	<p>Op. pressure: max. 3000 bar Efficiency factor: <math>\varnothing &lt; 0.45 = 0.92</math> <math>\varnothing &gt; 0.50 = 0.72</math> Material: Steel/Diamond Nozzle Ø: 0,15 – 1,00 mm Design: M10 x 19.5 long</p>
<p>Type: <b>I</b> Round jet</p> 	<p>Op. pressure: max. 3000 bar Efficiency factor: 0,7 Material: Steel/ Sapphire Nozzle Ø: 0,4 – 1,1mm Design Ø: 8/12 x 17 long</p>	<p>Type: <b>U</b> Round jet</p> 	<p>Op. pressure: max. 4000 bar Efficiency factor: 0,7 Material: Steel/ Sapphire Nozzle Ø: 0,2 – 1,0 Design Ø: 3.15/7 x 13 long</p>
<p>Type: <b>K</b> Round jet</p> 	<p>Op. pressure: max. 2500 bar Efficiency factor: 0,75 Material: Steel/ Sapphire Nozzle Ø: 0,3 – 1,0mm Design Ø: 8/12 x 14.5 long</p>		

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