

	<p>The use of a single cylinder system is recommended if gas consumption is lower.</p> <p>They are also often used for mobile operations in companies and on construction sites</p> <p>Used for assembly purposes and repairs.</p> <p>A single cylinder system consists of:</p> <ul style="list-style-type: none"> • a gas cylinders • a cylinder pressure reducer • If necessary, a safety device with multiple functions • If necessary, a cylinder holder (wall or table mounting)
<p>Dimensions (WxHxD): 210 x 190 x 75 mm Max. pre-pressure: 200 bar Back pressure control range: 0 - 10 bar Pressure reducer housing: brass Flow rate max.: 48 Nm³/h Weight: 1.5kg</p>	<p>Single-stage cylinder pressure reducer, 200 bar - FDR-200-10-48</p> <p>Single-stage pressure reducer according to EN ISO 2503 for use with individual cylinders</p> <p>Cylinder pressure reducer with safety pressure gauges according to ISO 5171</p> <p>with shut-off valve</p> <p>with relief valve</p> <p>other downstream pressures/flow rates on request</p>
<p>Gas type: hydrogen Input: W 21.8 x 1/14 LH union nut according to DIN 477 No. 1 Output: G 3/8" LH external thread according to EN 560 with 9 mm hose nozzle Item No. 32490579</p> <p>Gas type: compressed air Input: G 5/8 RH union screw according to DIN 477 No. 13 Output: G 1/4" RH external thread according to EN 560 with 6 mm hose nozzle Item No. 32490544</p> <p>Type of gas: test gas (with O₂ content < 21 vol.%) Input: M 19 x 1.5 LH union nut according to DIN 477 No. 14 Output: G 3/8 LH external thread according to EN 560 with 9 mm hose nozzle Item No. 32490560</p>	<p>Gas type: oxygen Input: G 3/4" RH union nut according to DIN 477 No. 9 Output: G 1/4" RH external thread according to EN 560 with 6 mm hose nozzle BAM-tested for burnout safety and TÜV type-tested to Pressure Equipment Directive 97/23/EC Item No. 32490528</p> <p>Gas type: nitrogen Input: W 24.32 x 1/14 RH union nut according to DIN 477 No. 10 Output: G 1/4 RH external thread according to EN 560 with 6 mm hose nozzle Item No. 32490536</p> <p>Gas type: noble gases Input: W 21.8 x 1/14 RH union nut according to DIN 477 No. 6 Output: G 1/4 RH external thread according to EN 560 with 6 mm hose nozzle Item No. 32490552</p>

