

# PFT RONDO superlight plus

## Ultralight accessories for the construction site

Why be heavy when you can be light? The material hose PFT RONDO superlight plus impresses with its ultra-light weight. The extremely abrasion-resistant core and the robust outer cover made of rubber ensure a long service life. Regular TÜV tests of the mortar couplings additionally ensure your safety.



### TECHNICAL DATA

#### RONDO superlight plus DN25 – 5 m

Part no. 00673211

#### RONDO superlight plus DN25 – 10 m

Part no. 00673210

#### Hose specification







Connection type	Mortar coupling
Weight 5 m   10 m	3.3 kg   5.0 kg
Inner diameter	25 mm
Operating pressure	max. 40 bar
Burst pressure	100 bar
Bend radius	180 mm



- Ultralight
- Mortar coupling simple to exchange
- 2.5-fold burst pressure
- Hydraulic integration
- UHMW-PE core – high abrasion resistance



# ADVANTAGES AT A GLANCE

<p><b>1</b></p> 	<p><b>2</b></p> 	<p><b>Material hose – RONDO superlight plus:</b></p> <ul style="list-style-type: none"> <li>■ Comfortable and simple to use</li> <li>■ UHMW-PE core (ultra-high-molecular-weight polyethylene) - high abrasion resistance</li> </ul> <p><b>1</b> Hose kink protection at male part</p> <p><b>Mortar coupling:</b></p> <p><b>2</b> Regular TÜV testing</p> <p><b>3</b> Easy to change the two-part hydraulically integrated mortar coupling with a thread</p> <p><b>4</b> High mortar passage</p> <p>■ High tolerances with fit – safety</p> <p><b>5</b> Precise positioning of the pin inside the hole</p> <p><b>6</b> Smooth sealing surface</p> <p>■ High material quality – malleable cast iron:</p> <ul style="list-style-type: none"> <li>■ Reduced crack formation</li> <li>■ Increased pressure stability, resilience and breakage resistance</li> <li>■ Fully galvanised or produced from aluminium – avoidance of corrosion</li> <li>■ High component strength</li> </ul>
<p><b>3</b></p> 	<p><b>4</b></p> 	
<p><b>5</b></p> 	<p><b>6</b></p> 	

PFT HOSES IN COMPARISON			
Hose type DN25	RONDO	RONDO superlight plus	RONDO superlight flex
<b>Robustness</b> <small>(scale of 1 - 10, 1 low, 10 high)</small>	10	6	4
<b>Weight</b> <small>(100 % refers to weight RONDO: 640 g/m)</small>	100 %	45 %	36 %
<b>Hose lengths</b>	5   7.5   10   15   20 m	5   10 m	5   10 m

**FIELDS OF APPLICATION**

- Gypsum plaster
- Lime cement plaster (grain size ≤ 3 mm)



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