

# Sludge delivery line

# ZX 250 / 11

## Working Pressure 60 bar

## Possible operations:

Especially suitable for paste-like, abrasive media with high dry matter content at high pressures in the delivery line.

## Advantages:

- Putzmeister high pressure delivery line with favourably-priced quickaction coupling system, wellproven in 24 hour continous operation for stationary or temporarily laid pipe lines in sewerage treatment works, paper mills, etc.
- ZX screw couplings are simple and quick to assemble
- The ZX coupling system guarantees an absolutely leak-proof delivery line
- The delivery line centred by the coupling system is straight and rigid

## Explanations:

Every ZX line always commences with a ZXV connection piece and finishes with a ZXM one.

## Technical dimensions:

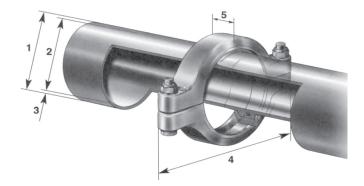
#### Pipe:

1. Outside diameter	267.0 mm
2. Inside diameter	249.4 mm
3. Wall thickness	8.8 mm

#### **Coupling:**

4. Width	563.0 mm
5. Fitting dimensions	104.0 mm





## Couplings / Seals

Designation		Part-Nr.	Approx. Weight unit/kg	Partgroup/disc. level
Screw coupling	ZX-S 130 bar dyn.	231418005	47.7	5
Seal	295.0 x 12.0	296687004	0.12	5

## Delivery pipes / Welding rings

Designation		Part-Nr.	Approx. Weight unit/kg	Partgroup/disc. level
Delivery pipe	1000 mm lg	418657	on request	5
Delivery pipe	2000 mm lg	418658	on request	5
Delivery pipe	6000 mm lg	418659	on request	5
Raw pipe	approx. 6000 mm lg	418656	on request	on request
Welding ring	ZXV	295917005	16.82	5
Welding ring	ZXM	295921004	16.82	5

## Large radius elbows

Designation		Part-Nr.	Approx. Weight unit/kg	Partgroup/disc. level
Large radius elbows	15°, r = 1000 HD	418664	on request	5
Large radius elbows	30°, r = 1000 HD	418663	on request	5
Large radius elbows	45°, r = 1000 HD	418662	on request	5
Large radius elbows	90°, r = 1000 HD	418663	on request	5
Large radius elbows	15°, r = 2000 HD	on request	on request	on request
Large radius elbows	30°, r = 2000 HD	on request	on request	on request
Large radius elbows	45°, r = 2000 HD	on request	on request	on request
Large radius elbows	90°, r = 2000 HD	on request	on request	on request

## Cleaning accessories

Designation		Part-Nr.	Approx. Weight unit/kg	Partgroup/disc. level
Cleaning port lid	D 280 - fest	239334000	3.2	7
Sponge cube hard	ZXM	on request	on request	on request

### Other accessories

Designation		Part-Nr.	Approx. Weight unit/kg	Partgroup/disc. level
Forked pipe	1000 mm lg	412743	248.0	5
T-delivery pipe	700 mm lg	415737	on request	5
Pipe attachment	complete	on request	on request	on request
Lid	ZXV 250/11	41371	on request	5
Lid	ZXM 250/11	413715	on request	5

Putzmeister Solid Pumps GmbH | P.O. Box 2152 | 72629 Aichtal | Tel. +49 7127 599-500 | Fax +49 7127 599-988 | psp@pmw.de Right to make amendments reserved | © by Putzmeister | All rights reserved | Printed in Germany | 1711