

VECTOR

industrial equipments

The Vector Industrail Equipments® Nil ®

SLURRY HOSE

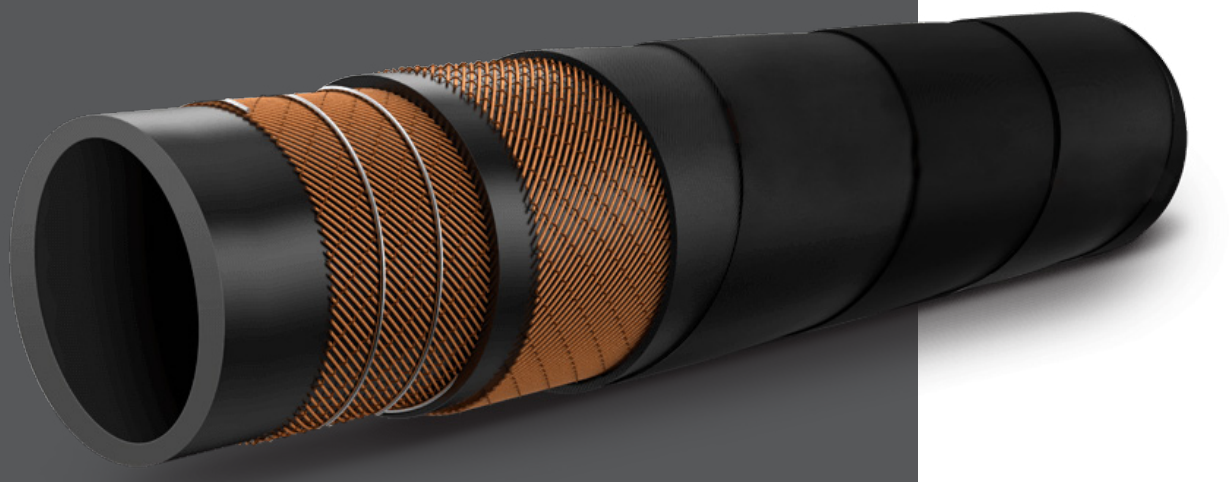


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Slurry hose and coupling is purpose designed to handle pressure or suction in the transfer of the most abrasive material including bulk, slurry and cement.

Benefits:

- Exceptional abrasion resistance
- Flexible configuration accommodating split muff coupling flanges
- Quick installation with ordinary hand tools and no specialist machinery required
- Easy field repair to reduce downtime
- Customised hose length cut on-site to fit a variety of couplings and suit any application
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System Designation

Slurry system designed for the abrasin materials tranfer easy and efficiently ,long life cycle is a big benefit of preffering rubber hose slurry systems.

System has main hose system and connection components and no touch between slurry and metal faces .

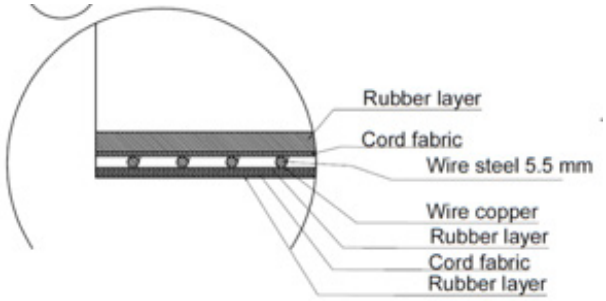
Abrasion Hoses designed with galvanized stainless steel wire , copper wire ,cord fabric

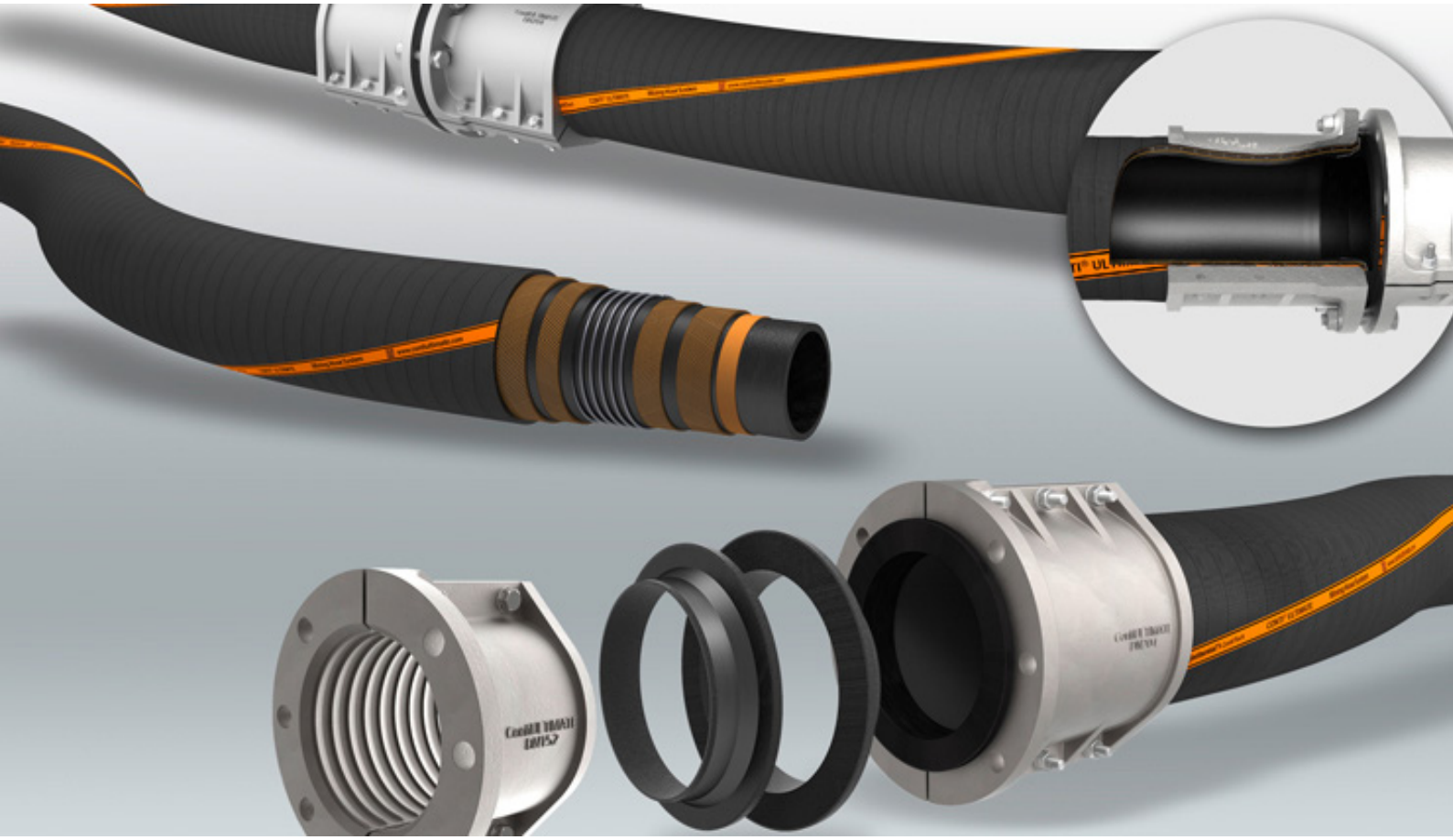
Strength aluminium couplings with epdm gaskets

Branch pipes T90 S45 Y45 T45

Hose 3d bend 90 and 45 degrees

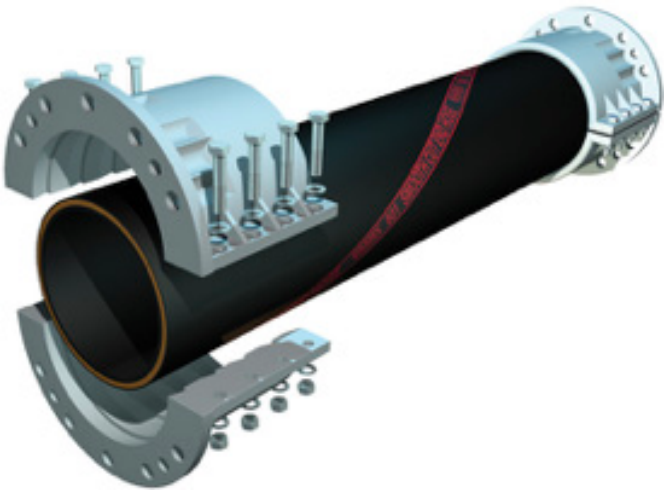
Reducers Rubber Lined





Performance and Features

1. Reliability, impact resistance
2. Abrasion and corrosion resistance ageing resistance
3. Wide range of temperature, from -50~95 ºC
4. Anti-static pressure, high tensile resistance
5. Slow scaling, energy saving, easy mounting
6. Special rubber composition – RR50
7. Hoses can be more corrugated to make the highest strength coonection



Couplings are designed for use with hoses, bends and rubber lined branch steel pipes for slurry handling in heavy wear applications.

1. Split flange couplings are made of high strength aluminium alloys.
2. The couplings consist of two or four identical segments which are mounted mechanically on the smooth hose.
3. Couplings comply with DIN and ANSI flange standard.
4. Installation The couplings do not need to be suited to any special pattern on the hose cover. Simply twisted around the hose until it fits into the flange connected.
5. Fixed with Corruagated hose design – pitch surface for better high strong fixing
6. Flanges can be fitted to the hose