

# DataSheet

# ProSpare

## AlphaPipe

AlphaPipe is a cost effective solution to wear experienced inside pipe-work caused by the transfer of abrasive materials. AlphaPipe steel pipe sections are lined with highly abrasion resistant ExtraChrome alloy, welded onto internal surfaces to provide long-life performance.

AlphaPipe is available in diameters from 80mm to 400mm, in lengths of up to 3000mm, with a nominal 3mm thick wear lining. The range includes straight sections or bends which can be supplied with plain ends for welding or flanged. ExtraChrome welded lining is a specialist alloy containing a high proportion of hard carbides.



**Reduce pipe-work wear**

**Cost effective, targeted protection**

**High carbide weld bead**

**Available in bends and straight sections**

AlphaPipe is lighter than many traditional wear protection devices, such as “dead boxes,” resulting in safer, low-cost installation. Specially developed manufacturing techniques enable weld beads to be applied in a continuous spiral which avoids straight weld seams for a more circular cross section and minimal shrinkage. AlphaPipe offers our engineering department the flexibility to tailor-make cost effective wear solutions to suit varying levels of abrasion and all budgets.



Reduce effects of aggressive wear



Custom bends available



Up to 62 Rockwell hardness

**ProSpare**

Bestwood Road • Pinxton • Nottinghamshire NG16 6NT  
Tel • +44 (0)1773 814008 • Fax • +44 (0)1773 860055 • Email • sales@prospare.co.uk

[prospare.co.uk](http://prospare.co.uk)