



ENGLISH

Datasheet

Stock No: 188-532

# RS Pro 200cm Black Phosphate Steel Hydraulic Tubing



## Product Details

### Black Phosphate Finish

For cold bending with tube benders or by hand, a bend radius of 3 x the external tube diameter is recommended

### Hydraulic Seamless Tube

Metric sizes of cold drawn steel tube in fine grain quality (RR) material type ST37.4 to DIN 1630 NBK. Tube manufactured to DIN 2391/C and supplied in 2m lengths, with capped ends to prevent dirt ingress. Tensile strength RM is 340N/mm<sup>2</sup> minimum. Yield point ReH is 235N/mm<sup>2</sup> minimum. Ductile yield A5 (longit) is 25% minimum. Temperature range (without pressure reduction) is -40°C to +120°C. The tubes are compatible with the range of EO hydraulic tube fittings, for fluid applications.



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## Specifications:

Length	200cm
Outside Diameter	20mm
Wall Thickness	2.5mm
Maximum Operating Pressure	305 bar
Material	Steel
Weight	1.079kg/m
Finish	Black Phosphate
Maximum Operating Temperature	+120°C
Minimum Operating Temperature	-40°C