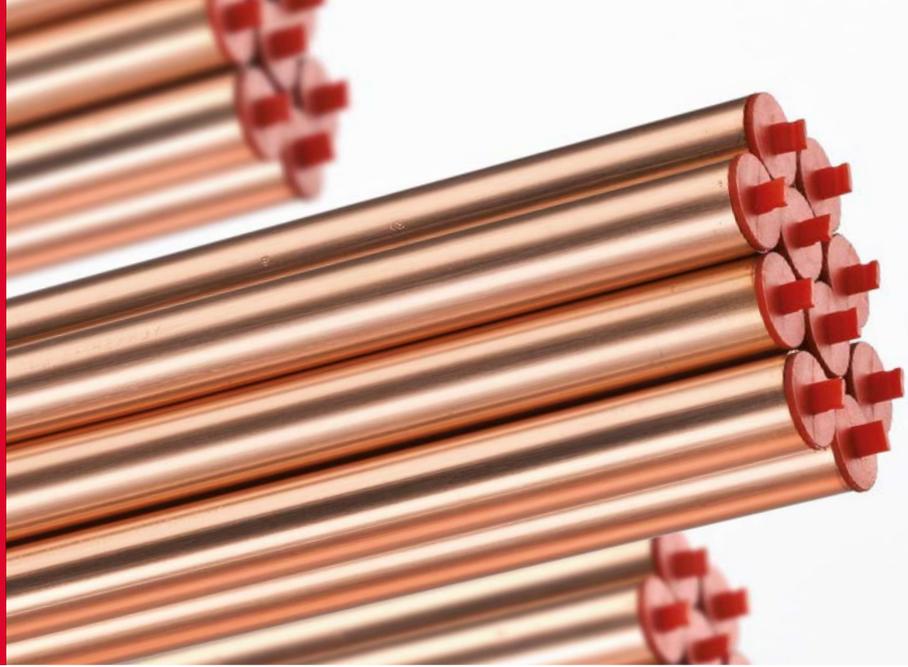


# YORKSHIRE MEDICAL GAS TUBES

## COPPER TUBE FOR MEDICAL GAS, OXYGEN OR VACUUM LINES

- ALL SIZES TO BS EN 13348
- TUBES MEET REQUIREMENTS OF HTM 02-01



Yorkshire Medical Gas Tubes are specially cleaned and packed to ensure they are suitable for medical gases and/or vacuum lines. In oxygen lines, spontaneous combustion can take place with any greases or hydrocarbons in the tube, and the cleaning process eliminates this risk. Additionally, the cleaning takes away malodour from any residual lubricants that may taint breathable gases.

### STANDARD FEATURES

- Cu-DHP grade copper
- BSi Kitemark licensed
- Manufactured in accordance with BS EN 13348
- Available in 5.8m in diameters 12-108mm
- Half hard tubes are suitable for cold bending and forming

### TYPICAL APPLICATIONS

- Medical gas lines
- Oxygen lines
- Vacuum lines

### GUARANTEE

- 25 year guarantee against product failure directly attributable to a manufacturing defect

### DESIGN, INSTALLATION AND USE

- All products should be designed, installed and used in accordance with appropriate specifications or codes of practice (e.g. HTM 02-01) and/or Yorkshire Copper Tube technical recommendations



BS EN 13348



FM 00452



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- TUBES MEET REQUIREMENTS OF HTM 02-01

### Yorkex Medical

Size	Standard Available Lengths	Nominal Tube Weight	Maximum Working Pressure up to 65°C	Bore Capacity	Tubes per Sleeved bundle	Tubes per Master bundle
(mm)	5.8m	(Kg/m)	(bar) #	(l/m)		
<b>BS EN 13348 12-28mm Half hard (R250), 35-108mm (R290) Hard</b>						
12 x 0.6	●	0.191	63	0.092	10	100
15 x 0.7	●	0.280	58	0.145	10	100
22 x 0.9	●	0.531	51	0.321	5	50
28 x 0.9	●	0.682	40	0.539	5	50
35 x 1.2	●	1.134	51	0.835	3	30
42 x 1.2	●	1.369	42	1.232	2	20
54 x 1.2	●	1.772	33	2.091	1	10
66.7 x 1.2	●	2.198	26	3.248	1	10
76.1 x 1.5	●	3.129	29	4.197	1	10
108 x 1.5	●	4.467	20	8.660	1	10

### Kuterlon Medical

Size	Standard Available Lengths	Nominal Tube Weight	Maximum Working Pressure up to 65°C	Bore Capacity	Tubes per Sleeved bundle	Tubes per Master bundle
(mm)	5.8m	(Kg/m)	(bar) #	(l/m)		
<b>BS EN 13348 12-28mm Half hard (R250), 35-42mm (R290) Hard</b>						
12 x 0.8	●	0.251	87	0.085	10	100
15 x 1.0	●	0.391	87	0.133	10	100
22 x 1.2	●	0.698	69	0.302	5	50
28 x 1.2	●	0.899	55	0.515	5	50
35 x 1.5	●	1.405	65	0.804	3	30
42 x 1.5	●	1.699	54	1.195	2	20

# Based on tube in the supplied hardness