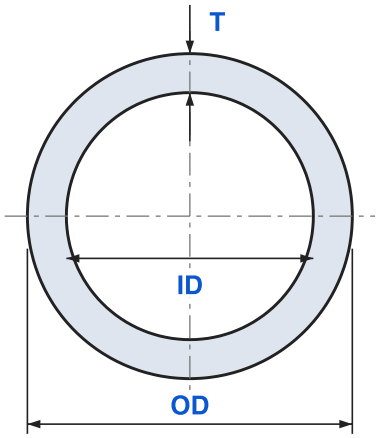
Galvanised Steel Tube

Round tube for key clamp handrails, barriers and frames

Tube sizes
27mm · 34mm · 42mm · 48mm · 60mm

Medium weight steel handrailing tube, hot-dip galvanised, to suit key clamp fittings of the same size. Used for handrails, safety barriers, frames, tables and furniture.





One drawing serves every size. Letters match the table below.

SIZES AND DATA

		27mm A27	34mm B34	42mm C42	48mm D48	60mm E60
Part number	3 m length	HRAIL27-320	HRAIL34-320	HRAIL42-320	HRAIL48-320	HRAIL60-320
DIMENSIONS	nominal, mm, as lettered on the drawing					
OD	outside diameter	26.9	33.7	42.4	48.3	60.3
T	wall thickness	3.25	3.25	3.25	3.25	3.5
ID	inside diameter (outside diameter less two walls)	20.4	27.2	35.9	41.8	53.3
Nominal bore	the pipe size it is known by	3/4"	1"	1 1/4"	1 1/2"	2"
WEIGHT	approximate, kg					
Per metre		1.9	2.4	3.1	3.6	4.9
3 m length		5.7	7.3	9.4	10.8	14.7
FITTINGS THAT FIT	the size to ask for, by maker					
Key Clamp Store		A27	B34	C42	D48	E60
Kee Klamp		size 5	size 6	size 7	size 8	size 9
Interclamp		size A	size B	size C	size D	size E
Q Clamp		size 1	size 2	size 3	size 4	size 5
Tubeclamp		size 1	size 2	size 3	size 4	size 5
ORDERING						
Cut to size	cut to the length you ask for	HRAIL27C	HRAIL34C	HRAIL42C	HRAIL48C	HRAIL60C
Twin rails	two 1.6 m rails	HRAIL27-160-X2	HRAIL34-160-X2	HRAIL42-160-X2	HRAIL48-160-X2	HRAIL60-160-X2

Material: Steel tube, medium weight **Finish:** Hot-dip galvanised

Sizes are nominal. Weights are worked out from the nominal size for bare steel: galvanising adds a little, and tube varies within the mill's tolerances, so a length may weigh a little more or less. The strength of a structure depends on the fittings, tube and fixings chosen and on what it is fixed to. Choosing the right size of tube for the job is the customer's responsibility. If in doubt, ask us.