COPPER FITTINGS

Flexible Metal Hoses

KLINGER India

Hose profile similar to standard hose profile.

They can easily be connected to a copper pipe with silver welding.

This type of hoses is used in water pipelines and plumbing.

Silver welding is used for attaching the hose to copper end connections.



Advantages

» Quick connection
» Easy installation
» Easily replaced
» Can be restrained
» Lower over all length with respect to weld end expansion joints

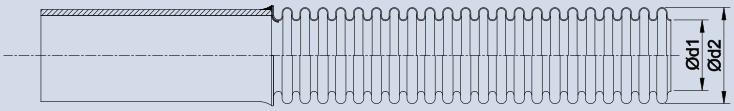
Applications

» Hot & Cold water pipelines
» Heat pump system
» Boiler system
» Plumbing

DESIGN VALUES

Without Braid	201 OG
PN	0-5
Hose Material	304, 316L, 321
Fittings Material	Copper
Sizes	DN6-DN50





201

DN		Type	d1	d2	Tolerance	Copper Pipe 1	Copper Pipe 2	Length
mm	inch		mm	mm	mm	mm	barg	mm
DN6	1/4''	201 OG	6,3	9,6	±0,2	8x1	8x1	400-600-800-1000-1200-1500-2000
DN8	5/16''	201 OG	8,2	12,2	±0,2	8x1	8x1	400-600-800-1000-1200-1500-2000
DN10	3/8''	201 OG	10,3	14,2	±0,2	12x1	12x1	400-600-800-1000-1200-1500-2000
DN12	1/2''	201 OG	12,1	16,7	±0,2	12x1	12x1	400-600-800-1000-1200-1500-2000
DN12	1/2''	201 OG	12,1	16,7	±0,2	12x1	15x1	400-600-800-1000-1200-1500-2000
DN12	1/2''	201 OG	12,1	16,7	±0,2	15x1	15x1	400-600-800-1000-1200-1500-2000
DN16	5/8''	201 OG	16,2	21,6	±0,2	15x1	15x1	400-600-800-1000-1200-1500-2000
DN16	1/2''	201 OG	16,2	21,6	±0,2	22x1	15x1	400-600-800-1000-1200-1500-2000
DN16	1/2''	201 OG	16,2	21,6	±0,2	22x1	22x1	400-600-800-1000-1200-1500-2000

Subject to technical alterations.
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