

COPPER FITTINGS

Flexible Metal Hoses

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

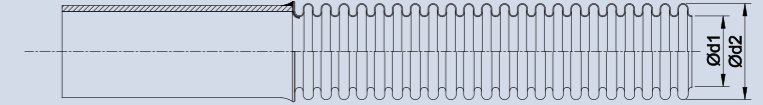


DESIGN VALUES

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	barg	
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