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Mortar Couplings



ENGINEERING YOUR SUCCESS.

k – Mortar Couplings

Working pressure

Max. 50 bar (725 psi), max. 25 bar (363 psi) with band clamps

Working temperature

-30 °C (-22 °F) up to +70 °C (+158 °F)

Hose, coupling, assembly method and seal must be chosen in relation with the desired application and temperature range.

Materials

– Malleable iron, zinc plated

Features

- The principle of Mortar couplings is similar to Kamlock, but not interchangeable
- For mortar and plaster lines on pumps, spraying devices, plastering machines, etc.
- Couplings of malleable iron, very robust, with maximum bore for free flow

Threads

- Female BSP - EN ISO 228-1
- Male BSP - EN ISO 228-1

Note

Please note the two different systems used in the market. Only same type-size and same system are interchangeable!

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Mortar Couplings

Material: **Malleable iron, zinc plated or nylon**
 For hose type: **INTONACATRICI**
 Construction: **System 22, not interchangeable with system 23.5**
 Assembly:

Safety Clamps	Worm Drive	Bolt clamps	Crimping
		X	



Part-No.	Hose I.D.	Height	Width	Head I.D.	Weight kg/pcs
MFHS25	25	120	55	35.5	0,48
MFHS35	35	132	77	51	0,80
MFHS38	38	146	77	51	0,90
MFHS42	42	144	84	54	0,96
MFHS50	50	140	94	64	1,20
MFHS65	65	185	100	74	2,17



Part-No.	Thread	Height	Width	Head I.D.	Weight kg/pcs
MFFT2535	G 1"	70	55	35.5	0,65
MFFT2551	G 1"	74	77	51	0,77
MFFT3251	G 1 1/4"	74	77	51	0,65
MFFT3851	G 1 1/2"	74	77	51	0,77
MFFT3854	G 1 1/2"	66	84	54	0,73
MFFT5064	G 2"	79	94	64	0,99
MFFT6574	G 2 1/2"	81	105	74	1,03



Part-No.	Thread	Height	Width	Head I.D.	Weight kg/pcs
MFMT2535	G 1"	91	55	35.5	0,49
MFMT3251	G 1 1/4"	93	77	51	0,79
MFMT3854	G 1 1/2"	98	84	54	0,94
MFMT5064	G 2"	113	94	64	1,42
MFMT6564	G 2 1/2"	119	94	64	1,62

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Safety Clamps	Worm Drive	Bolt clamps	Crimping
		X	



Part-No.	Hose I.D.	Height	Head O.D.	Weight kg/pcs
MMHS25	25	110	35	0,48
MMHS35	35	120	49,5	0,80
MMHS38	38	120	49,5	0,90
MMHS42	42	120	53	0,96
MMHS50	50	140	63	1,20
MMHS65	65	156	73	2,17



Part-No.	Thread	Height	Head O.D.	Weight kg/pcs
MMFT2535	G 1"	67	35	0,28
MMFT2550	G 1"	63	49.5	0,52
MMFT3250	G 1 1/4"	68	49.5	0,46
MMFT3850	G 1 1/2"	68	49.5	0,45
MMFT5050	G 2"	74	49.5	0,67
MMFT3853	G 1 1/2"	62	53	0,42
MMFT3263	G 1 1/4"	64	63	0,82
MMFT3863	G 1 1/2"	64	63	0,68
MMFT5063	G 2"	71	63	0,62
MMFT6563	G 2 1/2"	78	63	0,96
MMFT6573	G 2 1/2"	78	73	1,00



Part-No.	Thread	Height	Head O.D.	Weight kg/pcs
MMMT2535	G 1"	76	35	0,36
MMMT3250	G 1 1/4"	83	49.5	0,53
MMMT3853	G 1 1/2"	77	53	0,53
MMMT5063	G 2"	90	63	0,95

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