

Mortar couplings are widely used in construction for supplying mortar, concrete, screed on pumps, sprayers and plastering machines. It's similar to cam and groove coupling, but the max working pressure and material are different. Both are not interchangeable. For safety reasons we recommend to use hydraulic crimping sockets. We can also supply mortar coupling with collar, which can be easily assembled with safety clamps.

## Application

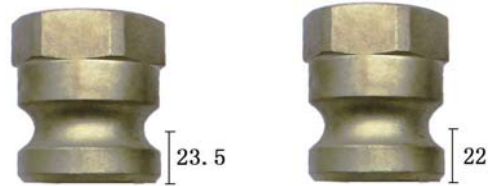
For connecting building material transfer hoses.

## Material

Carbon steel

## Seal

Black NBR sealing ring.



## Thread






1. Female thread BSP EN ISO 228-1
2. Male thread BSP EN ISO 228-1

System 22 & 23.5


## Features


1. As standard the surface is white zinc plating, yellow zinc plated is available on request.
2. The system 22 & 23.5 mortar coupling are on demand.




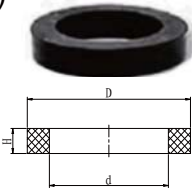
Luxecasting 2014	Name	Size	Code	D mm	Hose ID mm	Price USD
Female adapter with hose stem 	MT-C25CS	DN25	L1003008	35.5	25	
	MT-C27CS	DN27	L1003004	42	25	
	MT-C35CS	DN35	L1003002	51	35	
	MT-C35/42CS	DN35	L1003009	51	42	
	MT-C50/42CS	DN50	L1003010	64	42	
	MT-C50CS	DN50	L1003003	64	50	
with collar 	MCT-C25CS	DN25	L1003011	35.5	25	
	MCT-C27CS	DN27	L1003012	42	25	
	MCT-C35CS	DN35	L1003013	51	35	
	MCT-C35/42CS	DN35	L1003014	51	42	
	MCT-C50/42CS	DN50	L1003015	64	42	
	MCT-C50CS	DN50	L1003016	64	50	
Male adapter with hose stem 	MT-E25CS	DN25	L1005002	35	25	
	MT-E27CS	DN27	L1005003	41	25	
	MT-E35/25CS	DN35	L1005006	50	25	
	MT-E35CS	DN35	L1005001	50	35	
	MT-E35/42CS	DN35	L1005007	50	42	
	MT-E50/35CS	DN50	L1005008	63	35	
	MT-E50/42CS	DN50	L1005009	63	42	
Male adapter with hose stem with collar 	MCT-E25CS	DN25	L1005010	35	25	
	MCT-E27CS	DN27	L1005011	41	25	
	MCT-E35/25CS	DN35	L1005012	50	25	
	MCT-E35CS	DN35	L1005013	50	35	
	MCT-E35/42CS	DN35	L1005014	50	42	
	MCT-E50/35CS	DN50	L1005015	63	35	
	MCT-E50/42CS	DN50	L1005016	63	42	
Female adapter with female threac 	MT-D25CS	DN25	L1004002	35.5	G1"	
	MT-D27CS	DN27	L1004003	42	G1"	
	MT-D35/25CS	DN35	L1004004	51	G1"	
	MT-D35/32CS	DN35	L1004005	51	G11/4"	
	MT-D35/38CS	DN35	L1004001	51	G11/2"	
	MT-D50CS	DN50	L1004010	64	G2"	

## Mortar Couplings

Luxecasting 2014	Name	Size	Code	D mm	Thread	Price USD
 <p>D</p>	MT-A25CS	DN25	L1001001	35	G1"	
	MT-A27CS	DN27	L1001002	41	G1"	
	MT-A27/32CS	DN27	L1001003	41	G11/4"	
	MT-A35/25CS	DN35	L1001004	50	G1"	
	MT-A35/32CS	DN35	L1001005	50	G11/4"	
	MT-A35CS	DN35	L1001006	50	G11/2"	
	MT-A50CS	DN50	L1001007	63	G2"	
	MT-A50/65CS	DN50	L1001008	63	G21/2"	

Male Adapter on both ends reduced	Name	Size	Code	System -D1	System -D2	Price USD
 <p>D2</p> <p>D1</p> <p>A=23.5,B=22</p>	MTA25/A25CS	DN25/DN25	L1002001	22-41	22-35	
	MTA35/A35CS	DN35/DN35	L1002002	22-49.5	22-35	
	MTB35/A25CS	DN35/DN25	L1002003	23.5-49.5	22-35	
	MTA35/A25CS	DN35/DN25	L1002004	22-49.5	22-41	
	MTB35/A25CS	DN35/DN25	L1002005	23.5-49.5	22-41	
	MTA50/A25CS	DN50/DN25	L1002006	22-63	22-41	
	MTB50/A25CS	DN50/DN25	L1002007	23.5-63	22-41	
	MTA50/A35CS	DN50/DN35	L1002008	22-63	22-49.5	
	MTB50/B35CS	DN50/DN35	L1002009	23.5-63	23.5-49.5	

Crimping sockets	Name	Size	Code	ID mm	OD mm	Price USD
	MTFR25CS	25*7	L1014002	41	50	
	MTFR35CS	35*7	L1014003	49	58	
	MTFR50CS	50*9	L1014001	68.5	75	

Seal(NBR)	Name	Size	Code	D mm	d mm	H mm	Price USD
	MT25NBR	DN25	L1090034-1	36	24.5	6	
	MT27NBR	DN27	L1090034-2	42	28	6	
	MT35NBR	DN35	L1090034-3	53	38	6	
	MT50NBR	DN50	L1090034-4	60	50	6	

Pin	Name	Code	D mm	L mm	Price USD
	MT-PIN	L1090013	6	30	

	MT-Handle	L1009001			
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