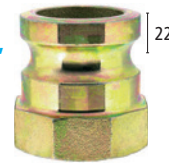


Mortar Couplings

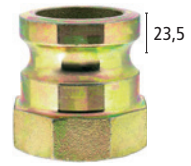
made of Malleable Iron/ Steel, Rigid and Swivelling - Standard Version



- Couplings of malleable iron / steel, zinc-plated and yellow passivated (free of chrome VI)
- Turned stem profile for perfect fit of the hose (On request according to drawing or hose sample)
- Attention: Only same type-size and same system interchangeable!
- For mortar and concrete lines on pumps, spraying- devices, plastering machines a.o.
- Other swivelling types on request!
- Swivelling Version three parts, lead in teflon slide, extremely robust and tight
- Avoids hose twist of the rigid mortar hoses for much easier application

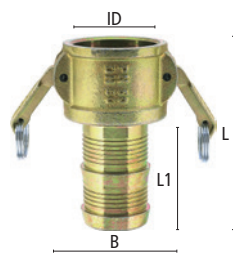


System 22
(for all type-sizes except 42)

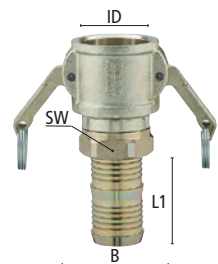


System 23.5
(only type-sizes 35 and 50!)

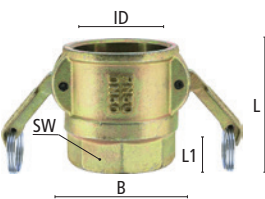
Max. Working Pressure	Thread	TÜV-inspected	Media	
PN 50 bar	all types	all types	Mortar/concrete	1



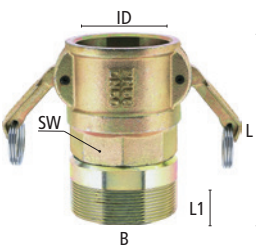
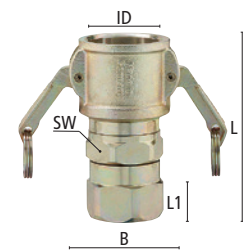
swivelling



swivelling



swivelling



Couplings with hose stem (full passage)

Hose connect.	L	B	Type-Size	ID	L1	Passage	System	Weight	Type No.	Type No.
Hose i.D. 25	120	55	25	35.5	67	20	rigid, 1 Handle	477	MST 25	Same dimension
Hose i.D. 25	138	74	X25	42	64	25	rigid, 2 Handles	778	MST-X25	Same dimension
Hose i.D. 35	132	77	35	51	75	29	rigid, 2 Handles	795	MST 35	MST 35-N
Hose i.D. 35	152	77	35	51	68	30	swivelling, 2 Handles	970	MST 35-DR	MST 35-DR-N
Hose i.D. 38	146	77	35	51	64	33	rigid, 2 Handles	903	MST 38/35	MST 38/35-N
Hose i.D. 42	144	84	42	54	67	38	rigid, 2 Handles	960	MST 42**	Same dimension
Hose i.D. 50	140	94	50	64	83	43	rigid, 2 Handles	1195	MST 50	MST 50-N
Hose i.D. 65	185	105	65	74	98	56	rigid, 2 Handles	2172	MST 65*	Same dimension

Couplings with hose stem (reduced passage)

Hose connect.	L	SW	B	Type-Size	ID	L1	Passage	System	Weight	Type No.	Type No.
Hose i.D. 19	122	41	55	25	35.5	50	16	rigid, 1 Handle	512	MST 25/19 R	Same dimension
Hose i.D. 19	125	41	74	X25	42	50	16	rigid, 2 Handles	760	MST-X25/19 R	Same dimension
Hose i.D. 25	138	50	77	35	51	64	24	rigid, 2 Handles	783	MST 35/25 R	MST 35/25 R-N
Hose i.D. 35	160	70	94	50	64	77	30	rigid, 2 Handles	1495	MST 50/35 R	MST 50/35 R-N
Hose i.D. 42	160	70	94	50	64	77	38	rigid, 2 Handles	1510	MST 50/42 R	MST 50/42 R-N

Couplings with female thread

Thr. connect.	L	SW	B	Type-Size	ID	L1	Passage	System	Weight	Type No.	Type No.
G 1 f	70	41	55	25	35.5	18	24	rigid, 1 Handle	410	MIG 10/25	Same dimension
G 1 f	73,5	41	74	X25	42	19	25	rigid, 2 Handles	652	MIG 10-X25	Same dimension
G 1 f	74	50	77	35	51	19	30	rigid, 2 Handles	770	MIG 10/35	MIG 10/35-N
G 1 1/4 f	74	50	77	35	51	19	35	rigid, 2 Handles	648	MIG 54/35	MIG 54/35-N
G 1 1/4 f	125	50	77	35	51	23	33	swivelling, 2 Handles	1170	MIG 54/35-DR	MIG 54/35-N-DR
G 1 1/2 f	74	56	77	35	51	19	35	rigid, 2 Handles	766	MIG 15/35	MIG 15/35-N
G 1 1/2 f	66	60	84	42	54	19	38	rigid, 2 Handles	730	MIG 15/42**	Same dimension
G 2 f	79	70	94	50	64	26	50	rigid, 2 Handles	990	MIG 20/50	MIG 20/50-N
G 2 f	135	70	94	50	64	25	43	swivelling, 2 Handles	1550	MIG 20/50-DR	MIG 20/50-DR-N
G 2 1/2 f	81	84	105	65	74	26	58	rigid, 2 Handles	1027	MIG 25/65*	Same dimension

Couplings with male thread

Thr. connect.	L	SW	B	Type-Size	ID	L1	Passage	System	Weight	Type No.	Type No.
G 1 m	91	41	55	25	35.5	17	24	rigid, 1 Handle	485	MAG 10/25	Same dimension
G 1 m	90	41	74	X25	42	16	25	rigid, 2 Handles	735	MAG 10-X25	Same dimension
G 1 1/4 m	93	50	77	35	51	19	33	rigid, 2 Handles	793	MAG 54/35	MAG 54/35-N
G 1 1/2 m	98	60	84	42	54	22	38	rigid, 2 Handles	935	MAG 15/42**	Same dimension
G 2 m	113	70	94	50	64	25	47	rigid, 2 Handles	1420	MAG 20/50	MAG 20/50-N
G 2 1/2 m	119	84	94	50	64	25	50	rigid, 2 Handles	1620	MAG 25/50	MAG 25/50-N

* max. working pressure for type-size 65 PN 25 bar

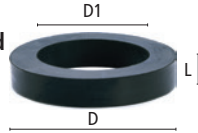
**type-size 42 system 17.5 derived from DIN EN 14420-7, DN 40

Mortar Couplings



Materials

- Female thread, handle:
Malleable iron, zinc-plated
and yellow passivated (free of
chrome VI)
- O-rings: Buna N
- Hose thread: Steel zinc-plated
and and yellow passivated
(free of chrome VI)



Seals of Buna N
55° Shore A



Handle with safety-ring
and slotted pin of malleable
iron zinc-plated and yellow
passivated (free of chrome VI)

Suitable spare parts
(Packing Unit 10 St.)

L	D	D1	Type No.	Type No.
6	36	24,5	MDR 25	MNH-628
6	43.5	28.5	MDR-X25	MNH-630
6	53.5	36.5	MDR 35	MNH-628
6	53.5	36.5	MDR 35	MNH-628
6	53.5	36.5	MDR 35	MNH-628
6.5	55	41	MDR 42	MNH-628
6	67	51	MDR 50	MNH-636
6.3	76	61	MDR 65	MNH-636

L	D	D1	Type No.	Type No.
6	36	24.5	MDR 25	MNH-628
6	43.5	28.5	MDR-X25	MNH-630
6	53.5	36.5	MDR 35	MNH-628
6	67	51	MDR 50	MNH-636
6	67	51	MDR 50	MNH-636

L	D	D1	Type No.	Type No.
6	36	24.5	MDR 25	MNH-628
6	43.5	28.5	MDR-X25	MNH-630
6	53.5	36.5	MDR 35	MNH-628
6	53.5	36.5	MDR 35	MNH-628
6	53.5	36.5	MDR 35	MNH-628
6	53.5	36.5	MDR 35	MNH-628
6.5	55	41	MDR 42	MNH-628
6	67	51	MDR 50	MNH-636
6	67	51	MDR 50	MNH-636
6.3	76	61	MDR 65	MNH-636

L	D	D1	Type No.	Type No.
6	36	24.5	MDR 25	MNH-628
6	43.5	28.5	MDR-X25	MNH-630
6	53.5	36.5	MDR 35	MNH-628
6.5	55	41	MDR 42	MNH-628
6	67	51	MDR 50	MNH-636
6	67	51	MDR 50	MNH-636