Mortar Couplings and Plugs

For pumping mortar, plaster or screed, **LÜDECKE** has developed extremely sturdy and robust mortar couplings and plugs. They guarantee excellent operating safety and maximum material flow to your machine.

Mortar couplings are lever couplings - however, not compatible with standard Kamlok couplings.
Connecting follows a simple principle: female and male parts made of malleable cast iron or steel are locked by two handles. You only have to pay attention to the two different measuring systems used in the market (22 and 23.5 in size).

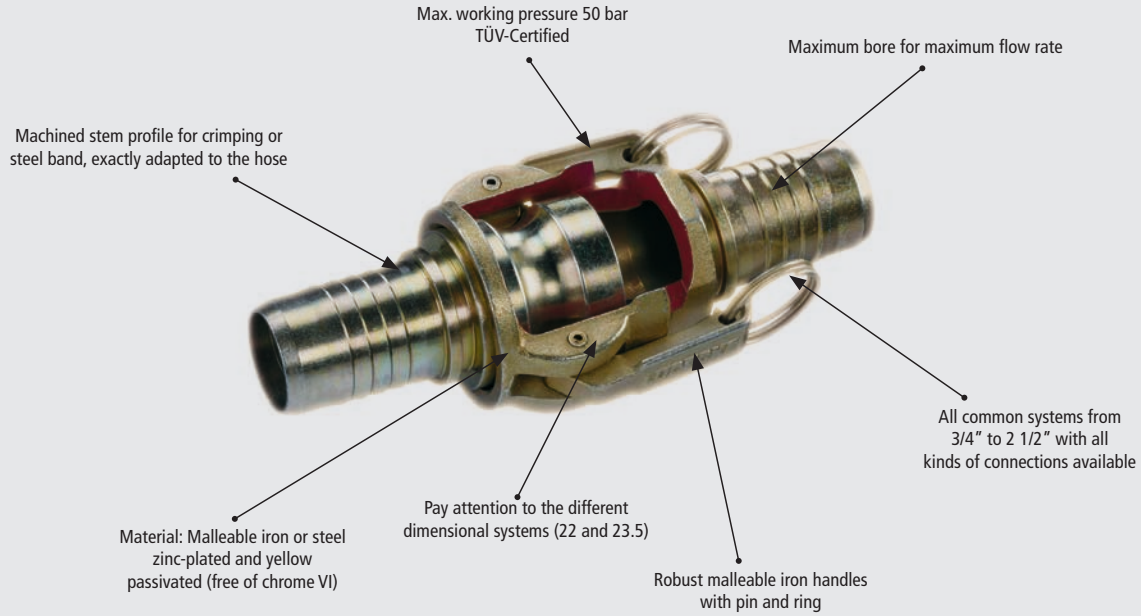
Advantages:
- High-quality materials
- Robust, reliable, absolutely leakage-proof and durable
- Easy and fast handling
- Swivel version for permanent floating of mostly rigid mortar hoses
- Different sizes, versions and connection types

Broad Range

LÜDECKE mortar couplings are available in different versions (rigid/ swivelling), in various materials (aluminium, malleable cast iron, steel) and allow for great flexibility.

Reliable Quality

At a working pressure of 50 bar, a thorough assembly on the hose barb is necessary. We recommend couplings with swivel function at least at one point of the hose line.



Overview of Mortar Couplings

	Standard	For Hydraulic Hose Crimping	Made of Aluminium	System „Mai"
	22 and 23.5	22 and 23.5	X25	Mai
				
Materials				
Coupling:	Malleable iron (zinc-plated + yellow pass.)	Malleable iron (zinc-plated + yellow pass.)	Aluminium	Malleable iron (zinc-plated + yellow pass.)
Plug:	Steel/ Malleable iron (zinc-plated + yellow pass.)	Steel (zinc-plated + yellow pass.)	-	Steel (zinc-plated + yellow pass.)
Connector:	Steel (zinc-plated + yellow pass.)	Steel (zinc-plated + yellow pass.)	Aluminium	-
Handle:	Malleable iron (zinc-plated + yellow pass.)	Malleable iron (zinc-plated + yellow pass.)	Malleable iron (zinc-plated + yellow pass.)	Malleable iron (zinc-plated + yellow pass.)
Seals:	NBR	NBR	NBR, PTFE, PUR	NBR
Max. Working Pressure:	PN 50 bar	PN 50 bar	PN 40 bar	PN 50 bar
Temperature:	-40°C – +90°C	-40°C – +90°C	-40°C – +90°C	-40°C – +90°C
Thread types:	all types	all types	ISO 228	ISO 228
Version:	Rigid/ swivelling	Rigid/ swivelling	Rigid/ swivelling	Rigid
Page:	240	244	246	247