

Sandblast Couplings



In blast machines and cabins as well as in stationary and mobile blast tools you usually work with sandblast couplings and nozzle holders.

This system is similar to the claw coupling - but it offers a claw distance with 58 mm. The head dimensions are always identical and interchangeable.

Advantages:

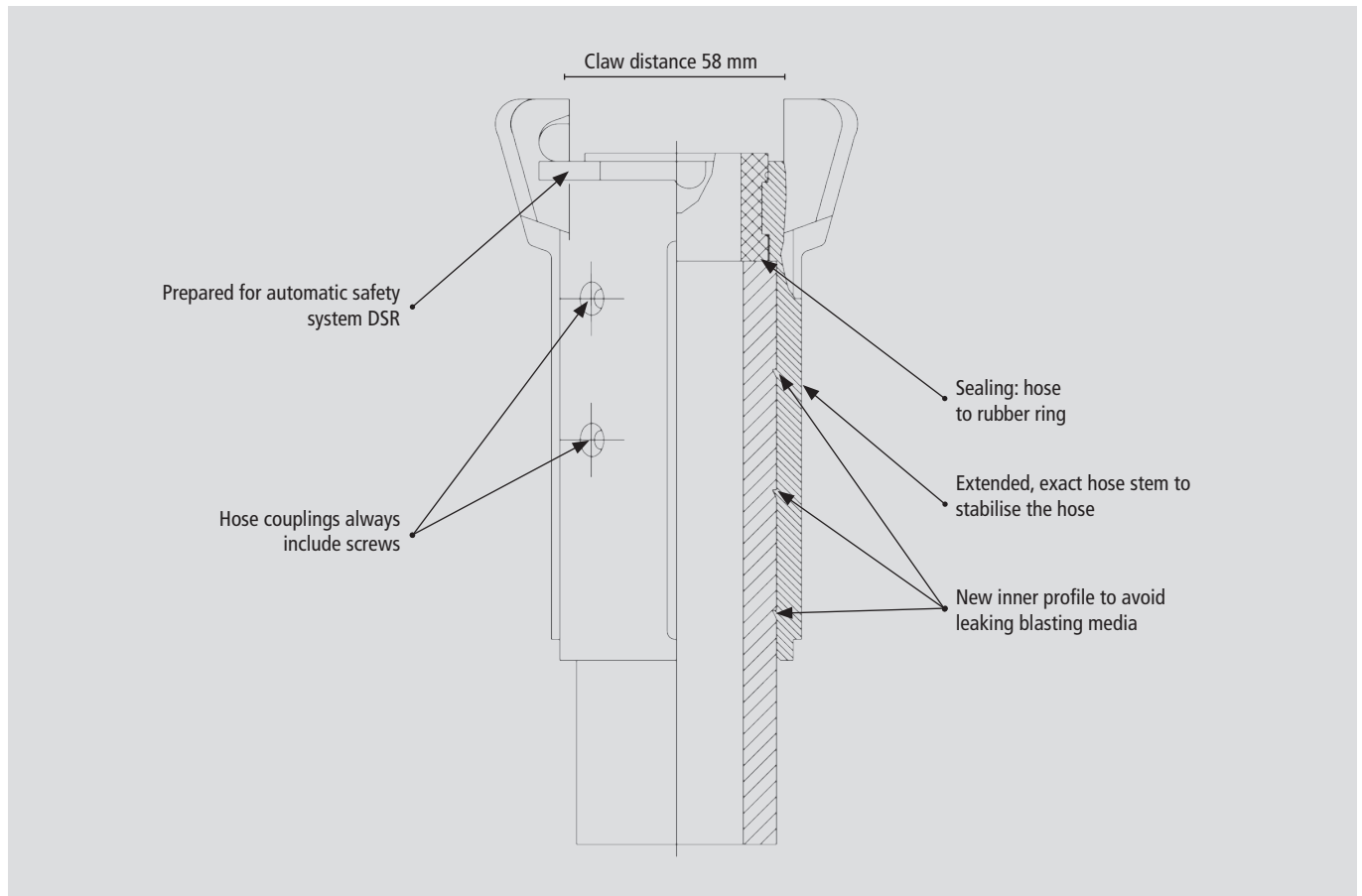
- High-quality materials
- Robust, reliable and durable
- Simple and fast handling
- Increased safety due to various safety systems
- Different sizes and connection types
- Matching nozzle holder and sandblast throttle valve

Reliable Connections for Aggressive Abrasive Media

In the case of sandblast couplings, the hoses are assembled in the coupling - they are fixed from the outside by means of holding screws. This prevents direct contact and faster abrasion of the fittings by aggressive blasting media. It is also important to choose safety systems (DSR) in coupled mode.



Tried and Tested Design for Best Functionality



Two Materials - One Quality Promise

LUDECKE sandblast couplings are available in two materials. The robust malleable cast iron couplings are often applied in extreme conditions. The nylon couplings, on the other hand, are chosen for their light weight. The range also includes nozzle holders and sandblast throttle valves.

Sandblast Coupling Malleable Iron	Sandblast Coupling Nylon	Nozzle Holder Aluminium	Nozzle Holder Nylon	Sandblast Throttle Valve
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Materials					
Body:	Malleable iron (zinc-pl. + yellow pass.)	Nylon	Aluminium	Nylon	Malleable iron (zinc-pl. + yellow pass.)
Seals:	NBR	NBR	NBR	NBR	-
Throttle:	-	-	-	-	Steel hardened
Handle:	-	-	-	-	Malleable iron (zinc-pl. + yellow pass.)
Max. Working Pressure:	PN 12 bar	PN 12 bar	PN 12 bar	PN 12 bar	PN 10 bar
Temperature:	up to + 100°C	up to + 100°C	up to + 100°C	up to + 100°C	- 15°C - + 80°C
Thread types:	ISO 228/ Coarse thread	ISO 228/ Coarse thread	ISO 228/ Coarse thread	ISO 228/ Coarse thread	NPT
Claw distance:	58 mm	58 mm	-	-	-
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