

Symmetrical quick connection coupling, no female and male part, no problem with matching hose ends. Assembly and functionality of couplings Storz System.

Quick connection couplings with DS suffix generally are suitable for delivery and suction operation, without DS suffix for delivery operation only.

Working pressure is PN 16 if not mentioned otherwise.

- Aluminium alloys (A)
- Copper alloys (C)
- High grade steel (St)

Hose couplings with External Binding



1006

Segment bindings (3 segments with screws)

Can be removed or fitted on the site with even the simplest means. For the complete unit the hose coupling and the segment binding is needed.

Nominal size Storz (inch)	Lug spacing b (mm)	For hose i. d. (mm)	Inside dia. d (mm)	Outside dia. of binding (mm)	Wall thickness hose (mm)	Weight (kg)	Ident.No.	Remarks	Alloy
52=C	66	52	45			0,350	60105233		A
52=C (2")		52 (2")			2,2 - 3,2	0,485	60588333	Segment	A
65	81	65	58			0,420	60570633		A
65 (2½")		65 (2½")		92	2,2 - 3,2	0,125	40405433	Segment	A
75=B	89	75	64			0,600	40275333		A
75=B (3")		75 (3")		96	2,2 - 3,2	0,145	40351433	Segment	A
90-DS	105	90	78			0,835	60669733		A
90-DS	105	90	78			0,845	60657233	with locking device	A
90 (3½")		90 (3½")		138	1,8 - 3,2	0,525	60657133	Segment	A
100	115	101	90			0,950	60015133		A
100	115	101	90			1,100	60470733	with locking device	A
110=A-DS	133	101	90			1,490	60652633		A

Nominal size Storz (inch)	Lug spacing b (mm)	For hose i. d. (mm)	Inside dia. d (mm)	Outside dia. of binding (mm)	Wall thickness hose (mm)	Weight (kg)	Ident.No.	Remarks	Alloy
110=A-DS	133	101	90			1,495	60591633	with locking device	A
100 (4")		101 (4")		152	2,2 - 3,2	0,680	60430233	Segment	A
110=A-DS	133	110	100			1,500	60441333		A
110=A-DS	133	110	100		1,5 - 3,2	1,535	60584233	with locking handles	A
110=A(4¼")		110 (4¼")		160	2,2 - 3,2	0,800	60441433	Segment	A
125	148	125	112			1,555	60408333		A
125	148	125	112			1,600	60428433	with locking device	A
125 (5")		125 (5")		178	2,6 - 3,6	0,975	60428533	Segment	A
150-DS	160	150	130			2,350	60441133	3 lugs	A
150-DS	160	150	130			2,360	60589733	with locking device	A
150 (6")		150 (6")		210	2,5 - 4,0	1,485	60441233	Segment	A
205-DS	220	205	186			5,000	60570233	cast PN 10	A
205-DS	220	205	186			5,100	60669833	Jumbo Storz 8", 3 lugs, SafeLock	A
205 (8")		205 (8")		260	3,0 - 4,5	2,000	60570333	Segment	A
250	278	252	230			8,500	60669933	Jumbo Storz 10", 3 lugs, SafeLock	A
250 (10")		260 (10")		316	3,5 - 5,0	2,300	60570533	Segment	A
305	316	305	280			11,100	60670133	Jumbo Storz 12", 3 lugs, SafeLock	A
305 (12")		305 (12")		390	4,0 - 6,0	4,800	60615333	Segment	A