

Luxe's sanitary coupling mainly comply with the standards of DIN11851/SMS1145/MACON/TRI. Sanitary couplings are with multi-serrated or smooth hose shank and collar, for safety clamps assembly. The female thread nut ensure the DIN/SMS/MACON couplings be easy assembled by a wrench. The Tri-clamp coupling can easily be connected by Triclamp.

**Standards**

- 1.DIN11851
- 2.Swedish Manufacturing Standard(SMS1145)
- 3.Macon
- 4Tri-clamp coupling

**Applications**

The sanitary couplings are widely used in the dairy, beverage, food, pharmacy, biotechnology, chemical etc.

**Material**

Stainless steel 304/316/316L

**Seal**

- 1.DIN11851: NBR U-shape gasket
- 2.SMS: EPDM gasket
- 3.Tri: EPDM gasket

Female part





Male part

**DIN11851      SMS      Macon      TRI-Coupling**





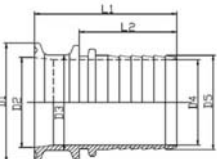





Luxecasting 2014	Name	Size	Code	Price USD
DIN-female part without nut 	DINF25SS	1"	L0501003	
	DINF32SS	1 1/4"	L0501004	
	DINF40SS	1 1/2"	L0501005	
	DINF50SS	2"	L0501009	
	DINF65SS	2 1/2"	L0501008	
	DINF80SS	3"	L0501011	
	DINF100SS	4"	L0501012	
DIN-male part 	DINM25SS	1"	L0502003	
	DINM32SS	1 1/4"	L0502004	
	DINM40SS	1 1/2"	L0502005	
	DINM50SS	2"	L0502006	
	DINM65SS	2 1/2"	L0502008	
	DINM80SS	3"	L0502021	
	DINM100SS	4"	L0502022	
Nut for DIN coupling 	DINN25SS	1"	L0507003	
	DINN32SS	1 1/4"	L0507004	
	DINN40SS	1 1/2"	L0507005	
	DINN50SS	2"	L0507006	
	DINN65SS	2 1/2"	L0507007	
	DINN80SS	3"	L0507009	
	DINN100SS	4"	L0507010	
SMS-female part without nut 	SMF25SS	1"	L0503001	
	SMF32SS	1 1/4"	L0503013	
	SMF40SS	1 1/2"	L0503002	
	SMF50SS	2"	L0503003	
	SMF65SS	2 1/2"	L0503008	
	SMF80SS	3"	L0503007	
	SMF100SS	4"	L0503006	
SMS-male part 	SMM25SS	1"	L0504001	
	SMM32SS	1 1/4"	L0504009	
	SMM40SS	1 1/2"	L0504002	
	SMM50SS	2"	L0504003	
	SMM65SS	2 1/2"	L0504004	
	SMM80SS	3"	L0504010	
	SMM100SS	4"	L0504006	
Nut for SMS coupling 	SMN25SS	1"	L0505001	
	SMN32SS	1 1/4"	L0505002	
	SMN40SS	1 1/2"	L0505003	
	SMN50SS	2"	L0505004	
	SMN65SS	2 1/2"	L0505005	
	SMN80SS	3"	L0505006	
	SMN100SS	4"	L0505007	

Luxecasting 2014	Name	Size	Code	Price USD	
Macon coupling for circlip Female part 	MACF25SS	1"	L0515001		
	MACF32SS	1 1/4"	L0515002		
	MACF40SS	1 1/2"	L0515003		
	MACF50SS	2"	L0515004		
	MACF65SS	2 1/2"	L0515005		
	MACF80SS	3"	L0515006		
	MACF100SS	4"	L0515007		
Male part 	MACM25SS	1"	L0516001		
	MACM32SS	1 1/4"	L0516002		
	MACM40SS	1 1/2"	L0516003		
	MACM50SS	2"	L0516004		
	MACM65SS	2 1/2"	L0516005		
	MACM80SS	3"	L0516006		
	MACM100SS	4"	L0516007		
Nut for Macon coupling 	MACN25SS	1"	L0517001		
	MACN32SS	1 1/4"	L0517002		
	MACN40SS	1 1/2"	L0517003		
	MACN50SS	2"	L0517004		
	MACN65SS	2 1/2"	L0517005		
	MACN80SS	3"	L0517006		
	MACN100SS	4"	L0517007		
Crimping ferrules 	<b>Name</b>	<b>Size</b>	<b>Code</b>	<b>D*d mm</b>	<b>Price USD</b>
	TDN13*4SS	1/2"	L0508011	13*4	
	TDN20*6SS	3/4"	L0508012	20*6	
	TDN25*7SS	1"	L0508013	25*7	
	TDN32*6SS	1 1/4"	L0508014	32*6	
	TDN32*8SS	1 1/4"	L0508015	32*8	
	TDN38*6.5SS	1 1/2"	L0508016	38*6.5	
	TDN38*9SS	1 1/2"	L0508017	38*9	
	TDN50*6.5SS	2"	L0508018	50*6.5	
	TDN50*8SS	2"	L0508019	50*8	
	TDN65*8SS	2 1/2"	L0508020	65*8	
	TDN75*8SS	3"	L0508021	75*8	
	TDN75*12SS	3"	L0508022	75*12	
	TDN100*10SS	4"	L0508023	100*10	
TDN100*16SS	4"	L0508024	100*16		



Luxecasting2014	Name	Size	Code	Price USD
	DINSM50SS	2"	L0513003	
	DINSM75SS	3"	L0513002	
	DINSM100SS	4"	L0513001	
	DINSF50SS	2"	L0514003	
	DINSF75SS	3"	L0514002	
	DINSF100SS	4"	L0514001	

Tri coupling	Name	Size	Code	D1	D2	D3	D4	D5	L1	L2	Price USD
 	TRI25SS	1"	L0512003	50.5	22.6	38.0	21.0	25.4	63.5	43	
	TRI38SS	1 1/2"	L0512001	50.5	35.6	38.6	33.5	38.0	66.5	43	
	TRI50SS	2"	L0512002	64	48.6	51.6	46.0	50.8	74.5	51	
	TRI65SS	2 1/2"	L0512004	77.5	60.3	64.1	58.5	63.5	92.5	68	
	TRI75SS	3"	L0512005	91	72.9	76.7	70.1	76.2	107.5	82	
	TRI100SS	4"	L0512006	119	97.6	102.5	94.6	101.6	123.5	97	

Tri coupling clamps	Name	Size	Code	ØA	ØB	DIN	Price USD
 	TRC20SS	3/4"	L0512007	27.8	37.0	DN10-DN20	
	TRC38SS	1 1/2"	L0512008	44.4	53.6	DN25-DN38	
	TRC50SS	2"	L0512009	57.8	67.0	DN50	
	TRC65SS	2 1/2"	L0512010	84.0	94.2	DN65	
	TRC75SS	3"	L0512011	99.0	109.2	DN75	
	TRC100SS	4"	L0512012	110.0	122.2	DN100	