



LQC

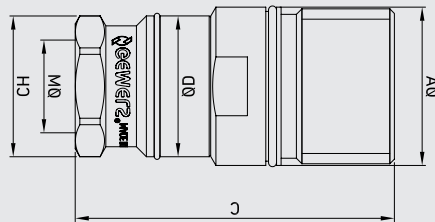
LARGE QUICK COUPLINGS

Edition. 21.0

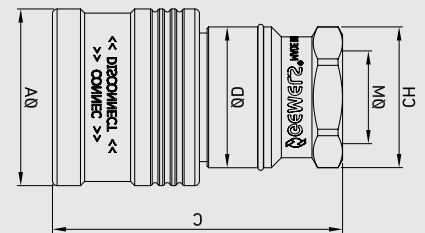
SS Stainless Steel

- Type: Quick Couplings
- Models: LQC - LARGE QUICK COUPLINGS for cooling
- Sizes: DN25
- Pressure: up to PN20

Male



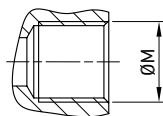
Female





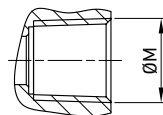
CODE DESCRIPTION STRUCTURE

QC				1/2	1 M/F	DN12,5	1	B
Type of coupling				Ends		DN/ISO		
LQC				ISO 1179-1 BSPP		25		
				ISO 8434-6 BSPP				
				ASME B1.20.1 NPT				
				ISO 11926-1 (SAE J1926-1) ORB				
				G 1				
				G 1				
				N 1				
				SAE16				
MALE				Body Material		Seal material		
FEMALE				● 1 = 1,4404		F = EPDM		



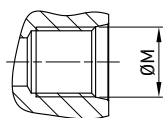
QUICK COUPLINGS ISO 1179-1 BSP (male-female)

											SS Stainless Steel	
TYPE	DN	PN		ØA	C	Ød	ch	ØM	WEIGHT		ITEM CODE	
QC LQC G 1 MALE	25	MPa	20	mm	57,7	95	46	41	G1	kg	0,75	NC57G05S000
		Psi	2900	inch	2,27	3,74	1,81	1,61		lb	1,65	
QC LQC G 1 FEMALE		MPa	20	mm	51,7	104,3	46	41	G1	kg	0,9	NC58G05S000
		Psi	2900	inch	2,04	4,11	1,81	1,61		lb	1,98	



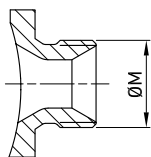
QUICK COUPLINGS ASME B.1.20.1 NPT (male-female)

										SS Stainless Steel	
TYPE	DN	PN		ØA	C	Ød	ch	ØM	WEIGHT		ITEM CODE
QC LQC N 1 MALE	25	MPa	20	mm	57,7	95	46	N1	kg	0,75	NC57N05S000
		Psi	2900	inch	2,27	3,74	1,81		1,61	lb	
QC LQC N 1 FEMALE		MPa	20	mm	51,7	104,3	46	N1	kg	0,9	NC58N05S000
		Psi	2900	inch	2,04	4,11	1,81		1,61	lb	



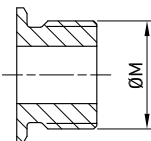
QUICK COUPLINGS ISO 11926-1 (SAE J1926-1) (male-female)

											SS Stainless Steel	
TYPE	DN	PN		ØA	C	Ød	ch	ØM	WEIGHT		ITEM CODE	
QC LQC SAE 16 MALE	25	MPa	20	mm	57,7	95	46	41	1-5/16-12 UN	kg	0,75	NC57S05S000
		Psi	2900	inch	2,27	3,74	1,81	1,61		lb	1,65	
QC LQC SAE 16 FEMALE		MPa	20	mm	51,7	104,3	46	41	1-5/16-12 UN	kg	0,9	NC58S05S000
		Psi	2900	inch	2,04	4,11	1,81	1,61		lb	1,98	



QUICK COUPLINGS ISO 8434-6 BSPP (BSP MALE) (male-female)

											SS Stainless Steel
TYPE	DN	PN		ØA	C	Ød	ch	ØM	WEIGHT		ITEM CODE
QC LQC G 1M MALE	25	MPa	20	mm	57,7	103,6	46	G1M	kg	0,8	NC57E05S000
		Psi	2900	inch	2,27	4,08	1,81		1,61	lb	
QC LQC G 1M FEMALE		MPa	20	mm	51,7	113,1	46	G1M	kg	0,95	NC58E05S000
		Psi	2900	inch	2,04	4,45	1,81		1,61	lb	



QUICK COUPLINGS SAE J1926-2 (SAE MALE) (male-female)

											SS Stainless Steel	
TYPE	DN	PN		ØA	C	Ød	ch	ØM	WEIGHT		ITEM CODE	
QC LQC SAE 16M MALE	25	MPa	20	mm	57,7	103,1	36	41	1 5/16 - 12	kg	0,8	NC57T05S000
		Psi	2900	inch	2,27	4,06	1,42	1,61	UN - MALE	lb	1,76	
QC LQC SAE 16M FEMALE		MPa	20	mm	51,7	112,6	46	41	1 5/16 - 12	kg	0,95	NC58T05S000
		Psi	2900	inch	2,04	4,43	1,81	1,61	UN - MALE	lb	2,09	