



CODE DESCRIPTION STRUCTURE

QC	G1/2	M/F	DN12,5	1	B
Type of coupling _____ ISO 7241/A					
Ends _____					
ISO 1179-1 BSPP G 1/4 G 3/8 G 1/2 G 3/4 G 1 G 1 1/4 G 1 1/2 G 2	ASME B1.20.1 NPT N 1/4 N 3/8 N 1/2 N 3/4 N 1 N 1 1/4 N 1 1/2 N 2	ISO 11926-1 (SAE J1926-1) ORB SAE4 SAE6 SAE8 SAE12 SAE16 SAE20 SAE24 SAE32			
MALE _____ FEMALE _____					
DN/ISO _____ 6,3 10 12,5 20 25 31,5 40 50					
Body Material _____ ● 1 = 1,0737 ● 4 = 1,4404					
Seal material _____ ● B = NBR E = FKM* ● E = FKM					

*On request

- Plugs
- Cups

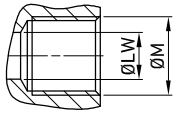


Available colours:

- Blue
- Yellow
- Red
- Green

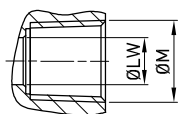
ISO A

HYDRAULIC QUICK COUPLINGS



**■ QUICK COUPLINGS ISO 7241/A (male / female)
FEMALE THREAD ISO 1179-1 BSPP WITH POPPET**

										CS Carbon Steel											SS Stainless Steel
TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE		TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	
QC ISO A G 1/4 MALE	6.3	MPa 42	mm - 35,5	11,86	19		G1/4	kg 0,037	NC01G010000	CS	QC ISO A G 1/4 MALE	6.3	MPa 30	mm - 34	11,8	19		G1/4	kg 0,037	NC01G010001	SS
		Psi 6090	inch - 1,40	0,47	0,75		G1/4	lb 0,08					Psi 4350	inch - 1,34	0,46	0,75		G1/4	lb 0,08		
QC ISO A G 1/4 FEMALE	6.3	MPa 42	mm 25	49,6	- 19		G1/4	kg 0,11	NC02G010000	CS	QC ISO A G 1/4 FEMALE	6.3	MPa 30	mm 26	58,5	- 19		G1/4	kg 0,11	NC02G010001	SS
		Psi 6090	inch 0,98	1,95	- 0,75		G1/4	lb 0,24					Psi 4350	inch 1,02	2,30	- 0,75		G1/4	lb 0,24		
QC ISO A G 3/8 MALE	10	MPa 42	mm - 39,5	17,3	22		G3/8	kg 0,05	NC01G020000	CS	QC ISO A G 3/8 MALE	10	MPa 25	mm - 40	17,3	22		G3/8	kg 0,05	NC01G025000	SS
		Psi 6090	inch - 1,56	0,68	0,87		G3/8	lb 0,11					Psi 3625	inch - 1,57	0,68	0,87		G3/8	lb 0,11		
QC ISO A G 3/8 FEMALE	10	MPa 42	mm 32	57	- 22		G3/8	kg 0,15	NC02G020000	CS	QC ISO A G 3/8 FEMALE	10	MPa 25	mm 30	64	- 22		G3/8	kg 0,15	NC02G025000	SS
		Psi 6090	inch 1,26	2,24	- 0,87		G3/8	lb 0,33					Psi 3625	inch 1,18	2,52	- 0,87		G3/8	lb 0,33		
QC ISO A G 1/2 MALE	12,5	MPa 35	mm - 44	20,5	27		G1/2	kg 0,0924	NC01G030000	CS	QC ISO A G 1/2 MALE	12,5	MPa 25	mm - 46	20,5	27		G1/2	kg 0,0924	NC01G030001	SS
		Psi 5075	inch - 1,73	0,81	1,06		G1/2	lb 0,20					Psi 3625	inch - 1,81	0,81	1,06		G1/2	lb 0,20		
QC ISO A G 1/2 FEMALE	12,5	MPa 35	mm 38,25	66	- 27		G1/2	kg 0,227	NC02G030000	CS	QC ISO A G 1/2 FEMALE	12,5	MPa 25	mm 38	73	- 27		G1/2	kg 0,227	NC02G030001	SS
		Psi 5075	inch 1,51	2,60	- 1,06		G1/2	lb 0,50					Psi 3625	inch 1,50	2,87	- 1,06		G1/2	lb 0,50		
QC ISO A G 3/4 MALE	20	MPa 25	mm - 55,5	29,1	34		G3/4	kg 0,2	NC01G040000	CS	QC ISO A G 3/4 MALE	20	MPa 25	mm - 54	29,1	36		G3/4	kg 0,2	NC01G045000	SS
		Psi 3625	inch - 2,19	1,15	1,34		G3/4	lb 0,44					Psi 3625	inch - 2,13	1,15	1,42		G3/4	lb 0,44		
QC ISO A G 3/4 FEMALE	20	MPa 25	mm 48	83	- 34		G3/4	kg 0,49	NC02G040000	CS	QC ISO A G 3/4 FEMALE	20	MPa 25	mm 48	87,5	- 36		G3/4	kg 0,49	NC02G045000	SS
		Psi 3625	inch 1,89	3,27	- 1,34		G3/4	lb 1,08					Psi 3625	inch 1,89	3,44	- 1,42		G3/4	lb 1,08		
QC ISO A G 1 MALE	25	MPa 25	mm - 66	34,34	41		G 1	kg 0,311	NC01G050000	CS	QC ISO A G 1 MALE	25	MPa 20	mm - 63	34,3	41		G 1	kg 0,311	NC01G050001	SS
		Psi 3625	inch - 2,60	1,35	1,61		G 1	lb 0,69					Psi 2900	inch - 2,48	1,35	1,61		G 1	lb 0,69		
QC ISO A G 1 FEMALE	25	MPa 25	mm 56	100	- 41		G 1	kg 0,7825	NC02G050000	CS	QC ISO A G 1 FEMALE	25	MPa 20	mm 54	103	- 38		G 1	kg 0,7825	NC02G050001	SS
		Psi 3625	inch 2,20	3,94	- 1,61		G 1	lb 1,73					Psi 2900	inch 2,13	4,06	- 1,50		G 1	lb 1,73		
QC ISO A G 1 1/4 MALE	31,5	MPa 25	mm - 74,8	45	50		G 1 1/4	kg 0,537	NC01G060000	CS	QC ISO A G 1 1/4 MALE	31,5	MPa 10	mm - 69	45	50		G 1 1/4	kg 0,537	NC01G065000	SS
		Psi 3625	inch - 2,94	1,77	1,97		G 1 1/4	lb 1,18					Psi 1450	inch - 2,72	1,77	1,97		G 1 1/4	lb 1,18		
QC ISO A G 1 1/4 FEMALE	31,5	MPa 25	mm 71	117,5	- 50		G 1 1/4	kg 1,243	NC02G060000	CS	QC ISO A G 1 1/4 FEMALE	31,5	MPa 10	mm 70	115	- 50		G 1 1/4	kg 1,243	NC02G065000	SS
		Psi 3625	inch 2,80	4,63	- 1,97		G 1 1/4	lb 2,74					Psi 1450	inch 2,76	4,53	- 1,97		G 1 1/4	lb 2,74		
QC ISO A G 1 1/2 MALE	40	MPa 20	mm - 84	55	60		G 1 1/2	kg 0,881	NC01G070000	CS	QC ISO A G 1 1/2 MALE	40	MPa 8	mm - 73	55	60		G 1 1/2	kg 0,881	NC01G075000	SS
		Psi 2900	inch - 3,31	2,17	2,36		G 1 1/2	lb 1,94					Psi 1160	inch - 2,87	2,17	2,36		G 1 1/2	lb 1,94		
QC ISO A G 1 1/2 FEMALE	40	MPa 20	mm 86	135	- 60		G 1 1/2	kg 2,126	NC02G070000	CS	QC ISO A G 1 1/2 FEMALE	40	MPa 8	mm 81	123	- 60		G 1 1/2	kg 2,126	NC02G075000	SS
		Psi 2900	inch 3,39	5,31	- 2,36		G 1 1/2	lb 4,69					Psi 1160	inch 3,19	4,84	- 2,36		G 1 1/2	lb 4,69		
QC ISO A G 2 MALE	50	MPa 15	mm - 102,5	65,1	75		G 2	kg 1,613	NC01G080000	CS	QC ISO A G 2 MALE	50	MPa 6	mm - 90	65,1	70		G 2	kg 1,613	NC01G085000	SS
		Psi 2175	inch - 4,04	2,56	2,95		G 2	lb 3,56					Psi 870	inch - 3,54	2,56	2,76		G 2	lb 3,56		
QC ISO A G 2 FEMALE	50	MPa 15	mm 103	162,5	- 75		G 2	kg 3,961	NC02G080000	CS	QC ISO A G 2 FEMALE	50	MPa 6	mm 103	147	- 70		G 2	kg 3,961	NC02G085000	SS
		Psi 2175	inch 4,06	6,40	- 2,95		G 2	lb 8,73					Psi 870	inch 4,06	5,79	- 2,76		G 2	lb 8,73		

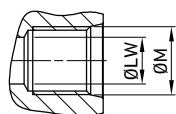


QUICK COUPLINGS ISO 7241/A (male / female) FEMALE THREAD ASME B1.20.1 NPT WITH POPPET

										CS Carbon Steel											SS Stainless Steel
TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE		TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	
QC ISO A N 1/4 MALE	6.3	MPa 42	mm - 35,5	11,86	19		N1/4	kg 0,037	NC01N010000		QC ISO A N 1/4 MALE	6.3	MPa 30	mm - 34	11,8	19		N1/4	kg 0,037	NC01N010001	
		Psi 6090	inch - 1,40	0,47	0,75			lb 0,08					Psi 4350	inch - 1,34	0,46	0,75			lb 0,08		
QC ISO A N 1/4 FEMALE	6.3	MPa 42	mm 25	49,6	- 19		N1/4	kg 0,11	NC02N010000		QC ISO A N 1/4 FEMALE	6.3	MPa 30	mm 26	58,5	- 19		N1/4	kg 0,11	NC02N010001	
		Psi 6090	inch 0,98	1,95	- 0,75			lb 0,24					Psi 4350	inch 1,02	2,30	- 0,75			lb 0,24		
QC ISO A N 3/8 MALE	10	MPa 42	mm - 39,5	17,3	22		N3/8	kg 0,05	NC01N020000		QC ISO A N 3/8 MALE	10	MPa 25	mm - 40	17,3	22		N3/8	kg 0,05	NC01N020001	
		Psi 6090	inch - 1,56	0,68	0,87			lb 0,11					Psi 3625	inch - 1,57	0,68	0,87			lb 0,11		
QC ISO A N 3/8 FEMALE	10	MPa 42	mm 32	57	- 22		N3/8	kg 0,15	NC02N020000		QC ISO A N 3/8 FEMALE	10	MPa 25	mm 30	64	- 22		N3/8	kg 0,15	NC02N020001	
		Psi 6090	inch 1,26	2,24	- 0,87			lb 0,33					Psi 3625	inch 1,18	2,52	- 0,87			lb 0,33		
QC ISO A N 1/2 MALE	12,5	MPa 35	mm - 44	20,5	27		N1/2	kg 0,0924	NC01N030000		QC ISO A N 1/2 MALE	12,5	MPa 25	mm - 46	20,5	27		N1/2	kg 0,0924	NC01N030001	
		Psi 5075	inch - 1,73	0,81	1,06			lb 0,20					Psi 3625	inch - 1,81	0,81	1,06			lb 0,20		
QC ISO A N 1/2 FEMALE	12,5	MPa 35	mm 38,25	66	- 27		N1/2	kg 0,227	NC02N030000		QC ISO A N 1/2 FEMALE	12,5	MPa 25	mm 38	73	- 27		N1/2	kg 0,227	NC02N030001	
		Psi 5075	inch 1,51	2,60	- 1,06			lb 0,50					Psi 3625	inch 1,50	2,87	- 1,06			lb 0,50		
QC ISO A N 3/4 MALE	20	MPa 25	mm - 55,5	29,1	34		N3/4	kg 0,2	NC01N040000		QC ISO A N 3/4 MALE	20	MPa 25	mm - 54	29,1	36		N3/4	kg 0,2	NC01N040001	
		Psi 3625	inch - 2,19	1,15	1,34			lb 0,44					Psi 3625	inch - 2,13	1,15	1,42			lb 0,44		
QC ISO A N 3/4 FEMALE	20	MPa 25	mm 48	83	- 34		N3/4	kg 0,49	NC02N040000		QC ISO A N 3/4 FEMALE	20	MPa 25	mm 48	87,5	- 36		N3/4	kg 0,49	NC02N040001	
		Psi 3625	inch 1,89	3,27	- 1,34			lb 1,08					Psi 3625	inch 1,89	3,44	- 1,42			lb 1,08		
QC ISO A N 1 MALE	25	MPa 25	mm - 66	34,34	41		N 1	kg 0,311	NC01N050000		QC ISO A N 1 MALE	25	MPa 20	mm - 63	34,3	41		N 1	kg 0,311	NC01N050001	
		Psi 3625	inch - 2,60	1,35	1,61			lb 0,69					Psi 2900	inch - 2,48	1,35	1,61			lb 0,69		
QC ISO A N 1 FEMALE	25	MPa 25	mm 56	100	- 41		G 1	kg 0,7825	NC02N050000		QC ISO A N 1 FEMALE	25	MPa 20	mm 54	103	- 38		G 1	kg 0,7825	NC02N050001	
		Psi 3625	inch 2,20	3,94	- 1,61			lb 1,73					Psi 2900	inch 2,13	4,06	- 1,50			lb 1,73		
QC ISO A N 1 1/4 MALE	31,5	MPa 25	mm - 74,8	45	50		N1 1/4	kg 0,537	NC01N060000		QC ISO A N 1 1/4 MALE	31,5	MPa 10	mm - 69	45	50		N1 1/4	kg 0,537	NC01N060001	
		Psi 3625	inch - 2,94	1,77	1,97			lb 1,18					Psi 1450	inch - 2,72	1,77	1,97			lb 1,18		
QC ISO A N 1 1/4 FEMALE	31,5	MPa 25	mm 71	117,5	- 50		N1 1/4	kg 1,243	NC02N060000		QC ISO A N 1 1/4 FEMALE	31,5	MPa 10	mm 70	115	- 50		N1 1/4	kg 1,243	NC02N060001	
		Psi 3625	inch 2,80	4,63	- 1,97			lb 2,74					Psi 1450	inch 2,76	4,53	- 1,97			lb 2,74		
QC ISO A N 1 1/2 MALE	40	MPa 20	mm - 84	55	60		N1 1/2	kg 0,881	NC01N070000		QC ISO A N 1 1/2 MALE	40	MPa 8	mm - 73	55	60		N1 1/2	kg 0,881	NC01N070001	
		Psi 2900	inch - 3,31	2,17	2,36			lb 1,94					Psi 1160	inch - 2,87	2,17	2,36			lb 1,94		
QC ISO A N 1 1/2 FEMALE	40	MPa 20	mm 86	135	- 60		N1 1/2	kg 2,126	NC02N070000		QC ISO A N 1 1/2 FEMALE	40	MPa 8	mm 81	126	- 60		N1 1/2	kg 2,126	NC02N070001	
		Psi 2900	inch 3,39	5,31	- 2,36			lb 4,69					Psi 1160	inch 3,19	4,96	- 2,36			lb 4,69		
QC ISO A N 2 MALE	50	MPa 15	mm - 102,5	65,1	75		N 2	kg 1,613	NC01N080000		QC ISO A N 2 MALE	50	MPa 6	mm - 90	65,1	70		N 2	kg 1,613	NC01N080001	
		Psi 2175	inch - 4,04	2,56	2,95			lb 3,56					Psi 870	inch - 3,54	2,56	2,76			lb 3,56		
QC ISO A N 2 FEMALE	50	MPa 15	mm 103	162,5	- 75		N 2	kg 3,961	NC02N080000		QC ISO A N 2 FEMALE	50	MPa 6	mm 103	147	- 70		N 2	kg 3,961	NC02N080001	
		Psi 2175	inch 4,06	6,40	- 2,95			lb 8,73					Psi 870	inch 4,06	5,79	- 2,76			lb 8,73		

ISO A

HYDRAULIC QUICK COUPLINGS



■ QUICK COUPLINGS ISO 7241/A (male / female) FEMALE THREAD ISO 11926-1 (SAE J1926-1) ORB WITH POPPET

										CS Carbon Steel											SS Stainless Steel
TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE		TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	
QC ISO A SAE4 MALE	6.3	MPa 42	mm - 35,5	11,86	19	SAE4		kg 0,037	NC01S010000		QC ISO A SAE4 MALE	6.3	MPa 30	mm - 34	11,8	19	SAE4		kg 0,037	NC01S015000	
		Psi 6090	inch - 1,40	0,47	0,75			lb 0,08					Psi 4350	inch - 1,34	0,46	0,75			lb 0,08		
QC ISO A SAE4 FEMALE	6.3	MPa 42	mm 25	49,6	- 19	SAE4		kg 0,11	NC02S010000		QC ISO A SAE4 FEMALE	6.3	MPa 30	mm 26	58,5	- 19	SAE4		kg 0,11	NC02S015000	
		Psi 6090	inch 0,98	1,95	- 0,75			lb 0,24					Psi 4350	inch 1,02	2,30	- 0,75			lb 0,24		
QC ISO A SAE6 MALE	10	MPa 42	mm - 39,5	17,3	22	SAE6		kg 0,05	NC01S020000		QC ISO A SAE6 MALE	10	MPa 25	mm - 40	17,3	22	SAE6		kg 0,05	NC01S025000	
		Psi 6090	inch - 1,56	0,68	0,87			lb 0,11					Psi 3625	inch - 1,57	0,68	0,87			lb 0,11		
QC ISO A SAE6 FEMALE	10	MPa 42	mm 32	57	- 22	SAE6		kg 0,15	NC02S020000		QC ISO A SAE6 FEMALE	10	MPa 25	mm 30	64	- 22	SAE6		kg 0,15	NC02S025000	
		Psi 6090	inch 1,26	2,24	- 0,87			lb 0,33					Psi 3625	inch 1,18	2,52	- 0,87			lb 0,33		
QC ISO A SAE8 MALE	12,5	MPa 35	mm - 44	20,5	27	SAE8		kg 0,0924	NC01S030000		QC ISO A SAE8 MALE	12,5	MPa 25	mm - 46	20,5	27	SAE8		kg 0,0924	NC01S035000	
		Psi 5075	inch - 1,73	0,81	1,06			lb 0,20					Psi 3625	inch - 1,81	0,81	1,06			lb 0,20		
QC ISO A SAE8 FEMALE	12,5	MPa 35	mm 38,25	66	- 27	SAE8		kg 0,227	NC02S030000		QC ISO A SAE8 FEMALE	12,5	MPa 25	mm 38	73	- 27	SAE8		kg 0,227	NC02S035000	
		Psi 5075	inch 1,51	2,60	- 1,06			lb 0,50					Psi 3625	inch 1,50	2,87	- 1,06			lb 0,50		
QC ISO A SAE12 MALE	20	MPa 25	mm - 55,5	29,1	34	SAE12		kg 0,2	NC01S040000		QC ISO A SAE12 MALE	20	MPa 25	mm - 54	29,1	36	SAE12		kg 0,2	NC01S045000	
		Psi 3625	inch - 2,19	1,15	1,34			lb 0,44					Psi 3625	inch - 2,13	1,15	1,42			lb 0,44		
QC ISO A SAE12 FEMALE	20	MPa 25	mm 48	83	- 34	SAE12		kg 0,49	NC02S040000		QC ISO A SAE12 FEMALE	20	MPa 25	mm 48	87,5	- 36	SAE12		kg 0,49	NC02S045000	
		Psi 3625	inch 1,89	3,27	- 1,34			lb 1,08					Psi 3625	inch 1,89	3,44	- 1,42			lb 1,08		
QC ISO A SAE16 MALE	25	MPa 25	mm - 66	34,34	41	SAE16		kg 0,311	NC01S050000		QC ISO A SAE16 MALE	25	MPa 20	mm - 63	34,3	41	SAE16		kg 0,311	NC01S055000	
		Psi 3625	inch - 2,60	1,35	1,61			lb 0,69					Psi 2900	inch - 2,48	1,35	1,61			lb 0,69		
QC ISO A SAE16 FEMALE	25	MPa 25	mm 56	100	- 41	SAE16		kg 0,7825	NC02S050000		QC ISO A SAE16 FEMALE	25	MPa 20	mm 54	103	- 38	SAE16		kg 0,7825	NC02S055000	
		Psi 3625	inch 2,20	3,94	- 1,61			lb 1,73					Psi 2900	inch 2,13	4,06	- 1,50			lb 1,73		
QC ISO A SAE20 MALE	31,5	MPa 25	mm - 74,8	45	50	SAE20		kg 0,537	NC01S060000		QC ISO A SAE20 MALE	31,5	MPa 10	mm - 69	45	50	SAE20		kg 0,537	NC01S065000	
		Psi 3625	inch - 2,94	1,77	1,97			lb 1,18					Psi 1450	inch - 2,72	1,77	1,97			lb 1,18		
QC ISO A SAE20 FEMALE	31,5	MPa 25	mm 71	117,5	- 50	SAE20		kg 1,243	NC02S060000		QC ISO A SAE20 FEMALE	31,5	MPa 10	mm 70	115	- 50	SAE20		kg 1,243	NC02S065000	
		Psi 3625	inch 2,80	4,63	- 1,97			lb 2,74					Psi 1450	inch 2,76	4,53	- 1,97			lb 2,74		
QC ISO A SAE24 MALE	40	MPa 20	mm - 84	55	60	SAE24		kg 0,881	NC01S070000		QC ISO A SAE24 MALE	40	MPa 8	mm - 73	55	60	SAE24		kg 0,881	NC01S075000	
		Psi 2900	inch - 3,31	2,17	2,36			lb 1,94					Psi 1160	inch - 2,87	2,17	2,36			lb 1,94		
QC ISO A SAE24 FEMALE	40	MPa 20	mm 86	135	- 60	SAE24		kg 2,126	NC02S070000		QC ISO A SAE24 FEMALE	40	MPa 8	mm 81	126	- 60	SAE24		kg 2,126	NC02S075000	
		Psi 2900	inch 3,39	5,31	- 2,36			lb 4,69					Psi 1160	inch 3,19	4,96	- 2,36			lb 4,69		
QC ISO A SAE32 MALE	50	MPa 15	mm - 102,5	65,1	75	SAE32		kg 1,613	NC01S080000		QC ISO A SAE32 MALE	50	MPa 6	mm - 90	65,1	70	SAE32		kg 1,613	NC01S085000	
		Psi 2175	inch - 4,04	2,56	2,95			lb 3,56					Psi 870	inch - 3,54	2,56	2,76			lb 3,56		
QC ISO A SAE32 FEMALE	50	MPa 15	mm 103	162,5	- 75	SAE32		kg 3,961	NC02S080000		QC ISO A SAE32 FEMALE	50	MPa 6	mm 103	147	- 70	SAE32		kg 3,961	NC02S085000	
		Psi 2175	inch 4,06	6,40	- 2,95			lb 8,73					Psi 870	inch 4,06	5,79	- 2,76			lb 8,73		

