



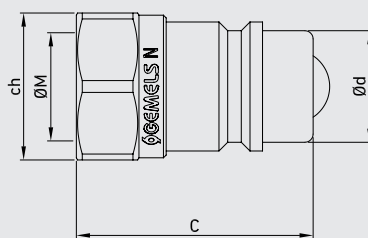
ISO 5675 - WITH BALL

Edition. 21.1

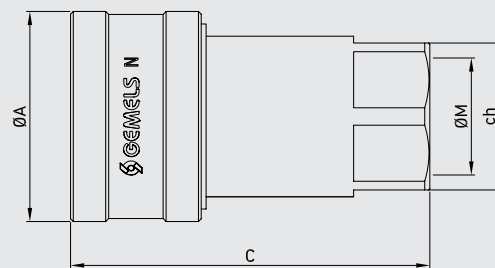
CS Carbon Steel

- Type: Quick Couplings
- Models: ISO 5675
- Sizes: from DN6 to DN25
- Pressure: up to PN350

Male



Female



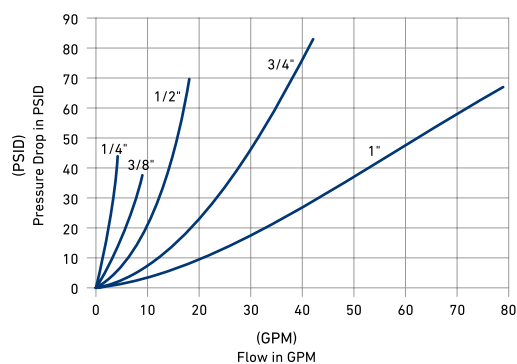
**Available also
in patented version:**
ball valve with integrated
quick coupling.

Performance

(1/4", 3/8", 1/2", 3/4", 1")

Series (1/4", 3/8", 1/2", 3/4", 1")

200SUS (Test Fluid: Oil-200SUS)



1 GPM = 3.78 l/min

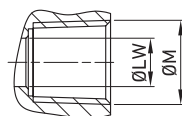
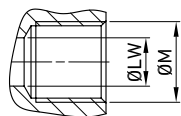
1 PSID = 0.0069 MPa



CODE DESCRIPTION STRUCTURE

	QC	1/2	M/F	DN12,5	1	B
Type of coupling						
ISO 5675 N						
Ends						
ISO 1179-1						
BSPP						
G 1/4						
G 3/8						
G 1/2						
G 3/4						
G 1						
MALE						
FEMALE						
DN/ISO						
6,3						
10						
12,5						
20						
25						
Body Material						
● 1 = 1,0737						
Seal material						
B = NBR E = FKM*						

*On request
• Cups
• Plugs



**QUICK COUPLINGS ISO 5675
(male / female)
FEMALE THREAD ISO 1179-1 BSPP
WITH BALL**

										CS Carbon Steel
TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	
QC N G 1/4 MALE	6,3	MPa 35	mm - 36	14,2	19	G 1/4		kg 0,04	NC07G010000	
		Psi 5075	inch - 1,42	0,56	0,75			lb 0,09		
QC N G 1/4 FEMALE	6,3	MPa 35	mm 27,6	53,5	- 19	G 1/4		kg 0,11	NC08G010000	
		Psi 5075	inch 1,09	2,11	- 0,75			lb 0,24		
QC N G 3/8 MALE	10	MPa 28	mm - 40	19	24	G 3/8		kg 0,08	NC07G020000	
		Psi 4060	inch - 1,57	0,75	0,94			lb 0,18		
QC N G 3/8 FEMALE	10	MPa 28	mm 34	63	- 24	G 3/8		kg 0,2	NC08G020000	
		Psi 4060	inch 1,34	2,48	- 0,94			lb 0,44		
QC N G 1/2 MALE	12,5	MPa 28	mm - 43,5	20,5	27	G 1/2		kg 0,09	NC07G030000	
		Psi 4060	inch - 1,71	0,81	1,06			lb 0,20		
QC N G 1/2 FEMALE	12,5	MPa 28	mm 38,6	66,3	- 27	G 1/2		kg 0,27	NC08G030000	
		Psi 4060	inch 1,52	2,61	- 1,06			lb 0,60		
QC N G 3/4 MALE	20	MPa 20	mm - 53,5	28	34	G 3/4		kg 0,182	NC07G040000	
		Psi 2900	inch - 2,11	1,10	1,34			lb 0,40		
QC N G 3/4 FEMALE	20	MPa 20	mm 48,2	82,5	- 34	G 3/4		kg 0,515	NC08G040000	
		Psi 2900	inch 1,90	3,25	- 1,34			lb 1,14		
QC N G 1 MALE	25	MPa 20	mm - 63	31,3	41	G 1		kg 0,246	NC07G050000	
		Psi 2900	inch - 2,48	1,23	1,61			lb 0,54		
QC N G 1 FEMALE	25	MPa 20	mm 56	96,5	- 41	G 1		kg 0,817	NC08G050000	
		Psi 2900	inch 2,20	3,80	- 1,61			lb 1,80		

**QUICK COUPLINGS ISO 5675
(male / female)
FEMALE THREAD ASME B1.20.1
NPT WITH BALL**

										CS Carbon Steel
TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	
QC N N 1/4 MALE	6,3	MPa 35	mm - 36	14,2	19	NPT 1/4		kg 0,04	NC07N010000	
		Psi 5075	inch - 1,42	0,56	0,75			lb 0,09		
QC N N 1/4 FEMALE	6,3	MPa 35	mm 27,6	53,5	- 19	NPT 1/4		kg 0,11	NC08N010000	
		Psi 5075	inch 1,09	2,11	- 0,75			lb 0,24		
QC N N 3/8 MALE	10	MPa 28	mm - 40	19	24	NPT 3/8		kg 0,08	NC07N020000	
		Psi 4060	inch - 1,57	0,75	0,94			lb 0,18		
QC N N 3/8 FEMALE	10	MPa 28	mm 34	63	- 24	NPT 3/8		kg 0,2	NC08N020000	
		Psi 4060	inch 1,34	2,48	- 0,94			lb 0,44		
QC N N 1/2 MALE	12,5	MPa 28	mm - 43,5	20,5	27	NPT 1/2		kg 0,09	NC07N030000	
		Psi 4060	inch - 1,71	0,81	1,06			lb 0,20		
QC N N 1/2 FEMALE	12,5	MPa 28	mm 38,6	66,3	- 27	NPT 1/2		kg 0,27	NC08N030000	
		Psi 4060	inch 1,52	2,61	- 1,06			lb 0,60		
QC N N 3/4 MALE	20	MPa 20	mm - 53,5	28	34	NPT 3/4		kg 0,09	NC07N040000	
		Psi 2900	inch - 2,11	1,10	1,34			lb 0,20		
QC N N 3/4 FEMALE	20	MPa 20	mm 48,2	82,5	- 34	NPT 3/4		kg 0,27	NC08N040000	
		Psi 2900	inch 1,90	3,25	- 1,34			lb 0,60		
QC N N 1 MALE	25	MPa 20	mm - 63	31,3	41	NPT 1		kg 0,09	NC07N050000	
		Psi 2900	inch - 2,48	1,23	1,61			lb 0,20		
QC N N 1 FEMALE	25	MPa 20	mm 56	96,5	- 41	NPT 1		kg 0,27	NC08N050000	
		Psi 2900	inch 2,20	3,80	- 1,61			lb 0,60		