



NV

ISO 5675 - WITH POPPET

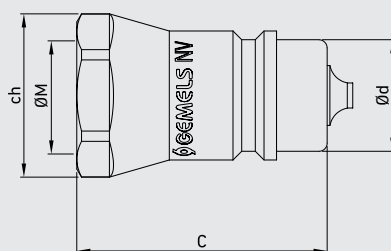
Interchangeable size 1/2" with ISO 7241/A

Edition. 21.2

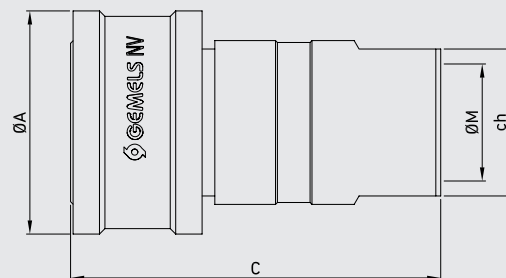
CS Carbon Steel

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

Male



Female



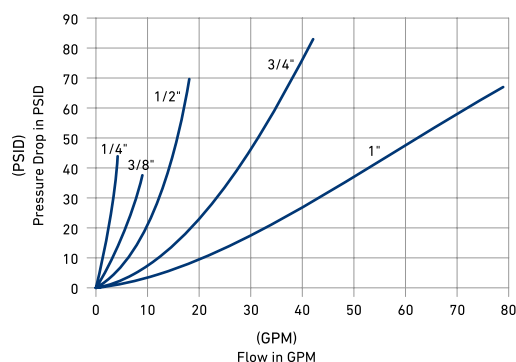
**Available also
in patented version:
ball valve with integrated
quick coupling.**

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

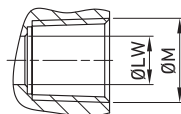
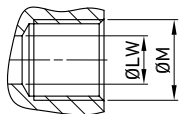
1 PSID = 0.0069 MPa



CODE DESCRIPTION STRUCTURE

QC	1/2	M/F	DN12,5	1	B
Type of coupling _____ ISO 5675 NV					
Ends _____ ISO 1179-1 ASME B1.20.1 BSPP NPT G 1/4 N 1/4 G 3/8 N 3/8 G 1/2 N 1/2 G 3/4 N 3/4 G 1 N 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 POPPET**

TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	CS Carbon Steel
QC NV G 1/4 MALE	6,3	MPa 35	mm - 36	14,2	19	G 1/4		kg 0,043	NC09G010000	
		Psi 5075	inch - 1,42	0,56	0,75			lb 0,09		
QC NV G 1/4 FEMALE	6,3	MPa 35	mm 27,6	55,5	- 22	G 1/4		kg 0,128	NC10G010000	
		Psi 5075	inch 1,09	2,19	- 0,87			lb 0,28		
QC NV G 3/8 MALE	10	MPa 35	mm - 40	19	24	G 3/8		kg 0,075	NC09G020000	
		Psi 5075	inch - 1,57	0,75	0,94			lb 0,17		
QC NV G 3/8 FEMALE	10	MPa 35	mm 34	60,5	- 24	G 3/8		kg 0,2	NC10G020000	
		Psi 5075	inch 1,34	2,38	- 0,94			lb 0,44		
QC NV G 1/2 MALE	12,5	MPa 35	mm - 46	20,5	27	G 1/2		kg 0,085	NC09G030000	
		Psi 5075	inch - 1,81	0,81	1,06			lb 0,19		
QC NV G 1/2 FEMALE	12,5	MPa 35	mm 38	68	- 27	G 1/2		kg 0,27	NC10G030000	
		Psi 5075	inch 1,50	2,68	- 1,06			lb 0,60		
QC NV G 3/4 MALE	20	MPa 25	mm - 53,5	28	34	G 3/4		kg 0,174	NC09G040000	
		Psi 3625	inch - 2,11	1,10	1,34			lb 0,38		
QC NV G 3/4 FEMALE	20	MPa 25	mm 48,2	82,5	- 34	G 3/4		kg 0,515	NC10G040000	
		Psi 3625	inch 1,90	3,25	- 1,34			lb 1,14		
QC NV G 1 MALE	25	MPa 25	mm - 64	31,3	41	G 1		kg 0,258	NC09G050000	
		Psi 3625	inch - 2,52	1,23	1,61			lb 0,57		
QC NV G 1 FEMALE	25	MPa 25	mm 56,2	97,5	- 41	G 1		kg 0,936	NC10G050000	
		Psi 3625	inch 2,21	3,84	- 1,61			lb 2,06		

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

TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	CS Carbon Steel
QC NV N 1/4 MALE	6,3	MPa 35	mm - 36	14,2	19	NPT 1/4		kg 0,044	NC09N010000	
		Psi 5075	inch - 1,42	0,56	0,75			lb 0,10		
QC NV N 1/4 FEMALE	6,3	MPa 35	mm 27,6	55,5	- 22	NPT 1/4		kg 0,13	NC10N010000	
		Psi 5075	inch 1,09	2,19	- 0,87			lb 0,29		
QC NV N 3/8 MALE	10	MPa 35	mm - 40	19	24	NPT 3/8		kg 0,08	NC09N020000	
		Psi 5075	inch - 1,57	0,75	0,94			lb 0,18		
QC NV N 3/8 FEMALE	10	MPa 35	mm 34	60,5	- 24	NPT 3/8		kg 0,2	NC10N020000	
		Psi 5075	inch 1,34	2,38	- 0,94			lb 0,44		
QC NV N 1/2 MALE	12,5	MPa 35	mm - 46	20,5	27	NPT 1/2		kg 0,09	NC09N030000	
		Psi 5075	inch - 1,81	0,81	1,06			lb 0,20		
QC NV N 1/2 FEMALE	12,5	MPa 35	mm 38	68	- 27	NPT 1/2		kg 0,27	NC10N030000	
		Psi 5075	inch 1,50	2,68	- 1,06			lb 0,60		
QC NV N 3/4 MALE	20	MPa 25	mm - 53,5	28	34	NPT 3/4		kg 0,09	NC09N040000	
		Psi 3625	inch - 2,11	1,10	1,34			lb 0,20		
QC NV N 3/4 FEMALE	20	MPa 25	mm 48,2	82,5	- 34	NPT 3/4		kg 0,29	NC10N040000	
		Psi 3625	inch 1,90	3,25	- 1,34			lb 0,64		
QC NV N 1 MALE	25	MPa 25	mm - 64	31,3	41	NPT 1		kg 0,1	NC09N050000	
		Psi 3625	inch - 2,52	1,23	1,61			lb 0,22		
QC NV N 1 FEMALE	25	MPa 25	mm 56,2	97,5	- 41	NPT 1		kg 0,3	NC10N050000	
		Psi 3625	inch 2,21	3,84	- 1,61			lb 0,66		