



BGF

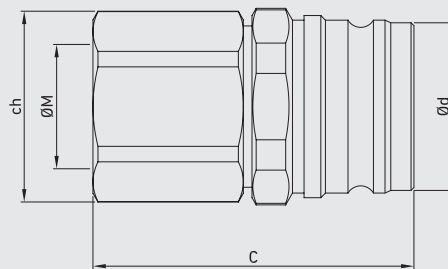
ISO 5676 - BRAKE COUPLINGS

Edition. 21.0

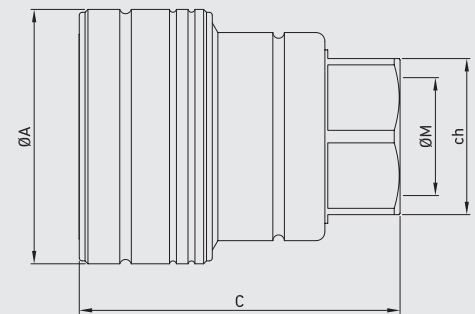
CS Carbon Steel

- Type: Quick Couplings
- Models: ISO 5676
- Sizes: from DN10 to DN13
- Pressure: up to PN210

Male



Female



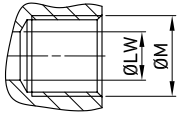
**Available also
in patented version:**
ball valve with integrated
quick coupling.



CODE DESCRIPTION STRUCTURE

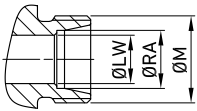
QC			DN12,5	1M/F	DN12,5	1	B
Type of coupling							
FLAT FACE - BGF							
Ends							
ISO 1179-1	ISO 8434-1-L	ISO 8434-1-L					
BSPP	(DIN2353)	(DIN2353)					
		BULKHEAD					
G 3/8	12L	12L					
G 1/2	15L	15L					
MALE							
FEMALE							
DN/ISO							
10							
13							
Body Material							
● 1 = 1,0737							
Seal material							
B = NBR E = FKM*							

*On request
• Cups
• Plugs



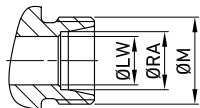
QUICK COUPLINGS BGF ISO 5676 (male / female) FEMALE THREAD ISO 1179-1 BSPP

											CS Carbon Steel
TYPE	DN	PN	ØA		C	Ød	ch	ØM	WEIGHT		ITEM CODE
QC BGF G 3/8 MALE	12,5	MPa 21	mm	-	55,5	29	30	G3/8	kg	0,226	NC21G030001
		Psi 3045	inch	-	2,19	1,14	1,18		lb	0,50	
QC BGF G3/8 FEMALE		MPa 21	mm	44	55,5	-	27	G3/8	kg	0,333	NC22G030001
		Psi 3045	inch	1,73	2,19	-	1,06		lb	0,73	
QC BGF G 1/2 MALE		MPa 21	mm	-	55,5	29	30	G1/2	kg	0,226	NC21G030000
		Psi 3045	inch	-	2,19	1,14	1,18		lb	0,50	
QC BGF G 1/2 FEMALE		MPa 21	mm	44	55,5	-	27	G1/2	kg	0,319	NC22G030000
		Psi 3045	inch	1,73	2,19	-	1,06		lb	0,70	



QUICK COUPLINGS BGF ISO 5676 (male / female) MALE THREAD METRIC ISO 8434-1-L (DIN2353)

										CS Carbon Steel	
TYPE	DN	PN	ØA		C	Ød	ch	ØM	WEIGHT		ITEM CODE
QC BGF 12L MALE	12,5	MPa 21	mm	-	51	29	32	M18X1,5	kg	0,157	NC21L030001
		Psi 3045	inch	-	2,01	1,14	1,26		lb	0,35	
QC BGF 12L FEMALE		MPa 21	mm	44	51	-	27	M18X1,5	kg	0,321	NC22L030001
Psi 3045		inch	1,73	2,01	-	1,06	lb		0,71		
QC BGF 15L MALE		MPa 21	mm	-	60,5	29	32	M22X1,5	kg	0,157	NC21L030000
		Psi 3045	inch	-	2,38	1,14	1,26		lb	0,35	
QC BGF 15L FEMALE		MPa 21	mm	44	60,5	-	27	M22X1,5	kg	0,332	NC22L030000
		Psi 3045	inch	1,73	2,38	-	1,06		lb	0,73	



QUICK COUPLINGS BGF ISO 5676 (male / female) **MALE THREAD METRIC ISO 8434-1-L (DIN2353) BULKHEAD**

										CS Carbon Steel
TYPE	DN	PN	ØA		C	Ød	ch	ØM	WEIGHT	ITEM CODE
QC BGF 12LBK MALE	12,5	MPa 21	mm		58,5	29	32	M18X1,5	kg 0,55	NC21M030001
		Psi 3045	inch 0,00	2,30	1,14	1,26	lb 1,21			
MPa 21		mm 44	58,5		27	M18X1,5	kg 0,63	NC22M030001		
Psi 3045		inch 1,73	2,30	0,00	1,06		lb 1,39			
QC BGF 15LBK MALE		MPa 21	mm		60,5	29	32	M22X1,5	kg 0,18	NC21M030000
		Psi 3045	inch 0,00	2,38	1,14	1,26	lb 0,40			
QC BGF 15LBK FEMALE		MPa 21	mm 44	60,5		27	M22X1,5	kg 0,25	NC22M030000	
		Psi 3045	inch 1,73	2,38	0,00	1,06		lb 0,55		