



■ GNS

QUICK COUPLINGS FLAT FACE FOR COOLING SYSTEMS

Edition. 21.1

CS Carbon Steel

- Type: Quick Couplings
- Models: GNS - Quick couplings flat face for cooling
- Sizes: from DN12,5 to PN20
- Pressure: up to PN20
- Treatment: Galvanized

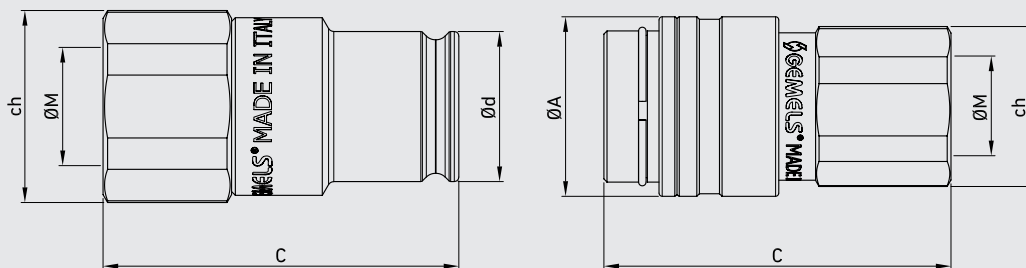


CODE DESCRIPTION STRUCTURE

CARBON STEEL

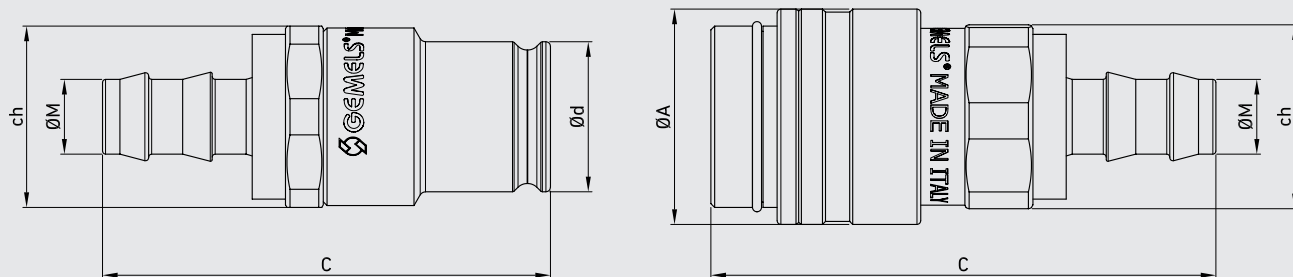
	QC	1/2	1M/F	DN12,5	1	B
Type of coupling _____						
FLAT FACE COOLING						
Ends _____						
ASME B1.20.1 NPT						
ISO 11926-1 (SAE J1926-1) ORB						
HOSE						
N 3/4						
N 1						
SAE4						
SAE6						
SAE8						
SAE10						
SAE12						
SAE16						
MALE _____						
FEMALE						
DN/ISO _____						
10						
12,5						
19						
25						
Body Material _____						
● 1 = 1,0737						
● 4 = 1,4404						
Seal material _____						
● B = NBR E = FKM*						
● E = FKM						





QUICK COUPLINGS FLAT FACE GNS (male / female) FEMALE THREAD ISO 11926-1 (SAE J1926-1) ORB

										CS Carbon Steel
TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	
QC GNS SAE4 MALE	10	MPa 2	mm -	47	19,85	24	7/16 - 20 UNF	kg 0,108	NC51S02S000	
		Psi 290	inch -	1,85	0,78	0,94		lb 0,24		
QC GNS SAE4 FEMALE		MPa 2	mm 28,5	56	-	24	7/16 - 20 UNF	kg 0,291	NC52S02S000	
		Psi 290	inch 1,12	2,20	-	0,94		lb 0,64		
QC GNS SAE6 MALE		MPa 2	mm -	47	19,85	24	9/16 - 18 UNF	kg 0,1	NC51S02S001	
		Psi 290	inch -	1,85	0,78	0,94		lb 0,22		
QC GNS SAE6 FEMALE		MPa 2	mm 28,5	55	-	24	9/16 - 18 UNF	kg 0,281	NC52S02S001	
		Psi 290	inch 1,12	2,17	-	0,94		lb 0,62		
QC GNS SAE8 MALE	10	MPa 2	mm -	49,5	19,85	24	3/4 - 16 UNF	kg 0,091	NC51S02S001	
		Psi 290	inch -	1,95	0,78	0,94		lb 0,20		
QC GNS SAE8 FEMALE		MPa 2	mm 28,5	57,5	-	24	3/4 - 16 UNF	kg 0,273	NC52S02S001	
		Psi 290	inch 1,12	2,26	-	0,94		lb 0,60		
QC GNS SAE8 MALE	12,5	MPa 2	mm -	53,5	24,3	32	3/4 - 16 UNF	kg 0,187	NC51S03S000	
		Psi 290	inch -	2,11	0,96	1,26		lb 0,41		
QC GNS SAE8 FEMALE		MPa 2	mm 35,5	71,5	-	32	3/4 - 16 UNF	kg 0,503	NC52S03S000	
		Psi 290	inch 1,40	2,81	-	1,26		lb 1,11		
QC GNS SAE10 MALE		MPa 2	mm -	57	24,3	32	7/8-14 UNF	kg 0,191	NC51S03S001	
		Psi 290	inch -	2,24	0,96	1,26		lb 0,42		
QC GNS SAE10 FEMALE		MPa 2	mm 35,5	76,5	-	32	7/8-14 UNF	kg 0,518	NC52S03S001	
		Psi 290	inch 1,40	3,01	-	1,26		lb 1,14		
QC GNS SAE12 MALE	12,5	MPa 2	mm -	59,5	24,3	32	1-1/16 - 12 UN	kg 0,173	NC51S03S002	
		Psi 290	inch -	2,34	0,96	1,26		lb 0,38		
QC GNS SAE12 FEMALE		MPa 2	mm 35,5	79	-	32	1-1/16 - 12 UN	kg 0,499	NC52S03S002	
		Psi 290	inch 1,40	3,11	-	1,26		lb 1,10		



■ QUICK COUPLINGS FLAT FACE GNS (male / female) **MALE HOSE BARB**

										CS Carbon Steel	
TYPE	DN	PN		ØA	C	Ød	ch	ØM	WEIGHT		ITEM CODE
QC GNS HOSE 3/8 MALE	10	MPa	2	mm	-	59,5	19,85	HOSE 3/8	kg	0,079	NC51K020000
		Psi	290	inch	-	2,34	0,78		lb	0,17	
QC GNS HOSE 3/8 FEMALE		MPa	2	mm	28,5	67	-	HOSE 3/8	kg	0,257	NC52K020000
		Psi	290	inch	1,12	2,64	-		lb	0,57	
QC GNS HOSE 1/2 MALE	12,5	MPa	2	mm	-	70	24,3	HOSE 1/2	kg	0,149	NC51K030000
		Psi	290	inch	-	2,76	0,96		lb	0,33	
QC GNS HOSE 1/2 FEMALE		MPa	2	mm	35,5	88,5	-	HOSE 1/2	kg	0,468	NC52K030000
		Psi	290	inch	1,40	3,48	-		lb	1,03	

Above ISO 12,5 HOSE 1/2": on request