



FLAT FACE

ISO 16028 - FLAT FACE

Available other different threads on request

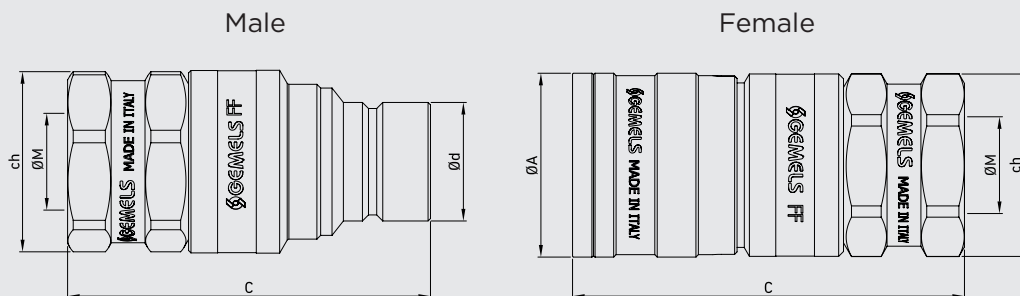
Edition. 21.6

CS Carbon Steel

- Type: Quick Couplings
- Models: ISO 16028 FLAT FACE
- Sizes: from DN6 to DN25
- Pressure: up to PN420
- Treatment: Zinc-Nickel

SS Stainless Steel

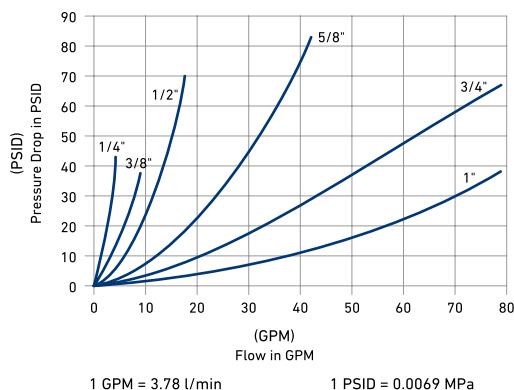
- Type: Quick Couplings
- Models: ISO 16028 FLAT FACE
- Sizes: from DN6 to DN25
- Pressure: up to PN420



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

Performance

(1/4", 3/8", 1/2", 5/8", 3/4", 1")
Series (1/4", 3/8", 1/2", 5/8", 3/4", 1")
200SUS (Test Fluid: Oil-200SUS)



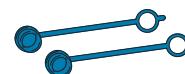


CODE DESCRIPTION STRUCTURE

									QC	G1/2	M/F	DN12,5	1	B
Type of coupling														
ISO 16028 FF														
Ends														
ISO 1179-1 BSPP	ISO 8434-6 BSPP	ASME B1.20.1 NPT	ISO 11926-1 (SAE J1926-1) ORB	ISO 8434-1-S (DIN 2353)	ISO 8434-1-L (DIN 2353)	ISO 8434-1-S (DIN 2353) BULKHEAD	ISO 8434-1-L (DIN 2353) BULKHEAD	8434-2 (SAE J514) JIC						
G 1/4	G 1/4	N 1/4	SAE4	8S	8L	8S	8L	J 3/8						
G 3/8	G 3/8	N 3/8	SAE6	12S	10L	12S	10L	J 5/8						
G 1/2	G 1/2	N 1/2	SAE12	16S	12L	16S	12L	J 1/2						
G 3/4	G 3/4	N 3/4	SAE16	25S	15L	20S	15L	J 3/4						
G 1	G 1	N 1	SAE20		18L	25S	18L	J 1						
G 1 1/4	G 1 1/4	N 1 1/4	SAE24											
MALE														
FEMALE														
DN/ISO														
6,3														
10														
12,5														
16														
19														
25														
Body Material														
● 1 = 1,0737														
● 4 = 1,4404														
Seal material														
● B = NBR E = FKM*														
● E = FKM														

*On request

- Plugs
- Caps

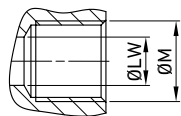


Available colours:

- Blue
- Yellow
- Red
- Green

FLAT FACE

HYDRAULIC QUICK COUPLINGS



QUICK COUPLINGS ISO 16028 FLAT FACE (male / female) FEMALE THREAD ISO 1179-1 BSPP

										CS Carbon Steel											CS Carbon Steel
TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE		TYPE	DN	PN	ØA	C	Ød	ch	ØM	WEIGHT	ITEM CODE	
QC FF G 1/4 MALE	6.3	MPa 42	mm - 48	16,15	24	G1/4		kg 0,09	NC05G010000	CS	QC FF G 3/4 MALE	19	MPa 35	mm - 88,5	29,95	41	G3/4		kg 0,48	NC05G040005	CS
		Psi 6090	inch - 1,89	0,64	0,94						Psi 5075		inch - 3,48	1,18	1,61	lb 0,06					
QC FF G 1/4 FEMALE	6.3	MPa 42	mm 27	61,5	- 24	G1/4		kg 0,151	NC06G010000	CS	QC FF G 3/4 FEMALE	19	MPa 35	mm 44	99	- 41	G3/4		kg 0,78	NC06G040005	CS
		Psi 6090	inch 1,06	2,42	- 0,94						Psi 5075		inch 1,73	3,90	- 1,61	lb 1,72					
QC FF G 3/8 MALE	10	MPa 42	mm - 65,5	19,75	30	G3/8		kg 0,11	NC05G020000	CS	QC FF G 1 MALE	25	MPa 35	mm - 92	29,95	41	G1		kg 0,436	NC05G050000	CS
		Psi 6090	inch - 2,58	0,78	1,18						Psi 5075		inch - 3,62	1,18	1,61	lb 0,96					
QC FF G 3/8 FEMALE	10	MPa 42	mm 31	75	- 30	G3/8		kg 0,29	NC06G020000	CS	QC FF G 1 FEMALE	25	MPa 35	mm 44	103	- 41	G1		kg 0,733	NC06G050000	CS
		Psi 6090	inch 1,22	2,95	- 1,18						Psi 5075		inch 1,73	4,06	- 1,61	lb 1,62					
QC FF G 1/2 MALE	12.5	MPa 42	mm - 69,5	19,75	30	G1/2		kg 0,13	NC05G030000	CS	QC FF G 1 MALE	25	MPa 35	mm - 100	36	50	G1		kg 0,58	NC05G050002	CS
		Psi 6090	inch - 2,74	0,78	1,18						Psi 5075		inch - 3,94	1,42	1,97	lb 1,28					
QC FF G 1/2 FEMALE	12.5	MPa 42	mm 31	79	- 30	G1/2		kg 0,25	NC06G030000	CS	QC FF G 1 FEMALE	25	MPa 35	mm 54,5	100	- 50	G1		kg 1,25	NC06G050002	CS
		Psi 6090	inch 1,22	3,11	- 1,18						Psi 5075		inch 2,15	3,94	- 1,97	lb 2,76					
QC FF G 1/2 MALE	12.5	MPa 42	mm - 75	24,5	34	G1/2		kg 0,317	NC05G030003	CS	QC FF G 1 1/4 MALE	25	MPa 35	mm - 103	36	50	G1 1/4		kg 0,696	NC05G060000	CS
		Psi 6090	inch - 2,95	0,96	1,34						Psi 5075		inch - 4,06	1,42	1,97	lb 1,53					
QC FF G 1/2 FEMALE	12.5	MPa 42	mm 38	81	- 34	G1/2		kg 0,377	NC06G030003	CS	QC FF G 1 1/4 FEMALE	25	MPa 35	mm 54,5	103	- 50	G1 1/4		kg 1,323	NC06G060000	CS
		Psi 6090	inch 1,50	3,19	- 1,34						Psi 5075		inch 2,15	4,06	- 1,97	lb 2,92					
QC FF G 3/4 MALE	16	MPa 42	mm - 77,5	24,5	34	G3/4		kg 0,291	NC05G040000	CS	QC FF G 1 1/2 MALE	25	MPa 35	mm - 103	36	55	G1 1/2		kg 0,75	NC05G070000	CS
		Psi 6090	inch - 3,05	0,96	1,34						Psi 5075		inch - 4,06	1,42	2,17	lb 1,65					
QC FF G 3/4 FEMALE	16	MPa 42	mm 38	85	- 34	G3/4		kg 0,411	NC06G040000	CS	QC FF G 1 1/2 FEMALE	25	MPa 35	mm 54,5	103	- 55	G1 1/2		kg 1,53	NC06G070000	CS
		Psi 6090	inch 1,50	0,33	- 1,34						Psi 5075		inch 2,15	4,06	- 2,17	lb 3,37					
QC FF G 1/2 MALE	16	MPa 35	mm - 80	27	41	G1/2		kg 0,4	NC05G030004	CS	ABOVE ISO 25 G 1.1/2" : ON REQUEST										CS
		Psi 5075	inch - 3,15	1,06	1,61																
QC FF G 1/2 FEMALE	16	MPa 35	mm 42	87	- 41	G1/2		kg 0,52	NC06G030004	CS											CS
		Psi 5075	inch 1,65	3,43	- 1,61																
QC FF G 5/8 MALE	16	MPa 35	mm - 81	27	41	G5/8		kg 0,35	NC05GA30000	CS											CS
		Psi 5075	inch - 3,19	1,06	1,61																
QC FF G 5/8 FEMALE	16	MPa 35	mm 42	88	- 41	G5/8		kg 0,49	NC06GA30000	CS											CS
		Psi 5075	inch 1,65	3,46	- 1,61																
QC FF G 3/4 MALE	16	MPa 35	mm - 83,5	27	41	G3/4		kg 0,3	NC05G040004	CS											CS
		Psi 5075	inch - 3,29	1,06	1,61																
QC FF G 3/4 FEMALE	16	MPa 35	mm 42	91	- 41	G3/4		kg 0,47	NC06G040004	CS											CS
		Psi 5075	inch 1,65	3,58	- 1,61																
QC FF G 1 MALE	16	MPa 35	mm - 87	27	41	G1		kg 0,45	NC05G050003	CS											CS
		Psi 5075	inch - 3,43	1,06	1,61																
QC FF G 1 FEMALE	16	MPa 35	mm 42	95	- 41	G1		kg 0,6	NC06G050003	CS											CS
		Psi 5075	inch 1,65	3,74	- 1,61																