



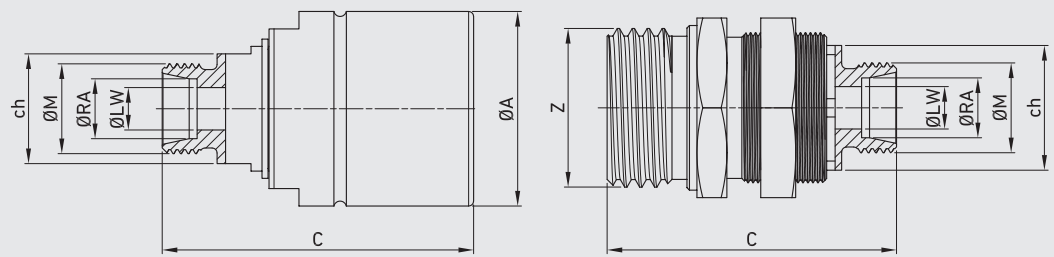
VGR

SCREW TO CONNECT COUPLINGS

Edition. 21.0

CS Carbon Steel

- Type: Quick Couplings
- Models: Screw-to-connect
- Sizes: from DN10 up to DN25
- Pressure: up to PN420



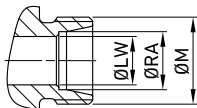


CODE DESCRIPTION STRUCTURE

	QC	12S	F/M	DN12,5	1	B
Type of coupling _____						
Screw to connect couplings						
Ends _____						
ISO 8434-1-S (DIN 2353)						
ISO 8434-1-L (DIN 2353)						
12S						
16S						
20S						
25S						
38S						
MALE _____						
FEMALE _____						
DN/ISO _____						
10						
12,5						
19						
25						
Body Material _____						
● 1 = 1,0737						
Seal material _____						
● B = NBR E = FKM*						

*On request

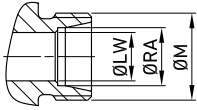
- Caps
- Plugs
- with ball instead of poppet



SCREW-TO-CONNECT-COUPPLINGS (male / female) MALE THREAD METRIC ISO 8434-1-S (DIN 2353)

CS
Carbon Steel

TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGR 10L MALE	10	MPa 42	mm 39	62,4	M32X3	22	M16X1,5	8	10	kg 0,551	NC49L020000
		Psi 6090	inch 1,54	2,46		0,00		0,87	0,31	0,39 1,21	
QC VGR 10L FEMALE		MPa 42	mm -	58	M32X3	25	M16X1,5	8	10	kg 0,49	NC50L020000
		Psi 6090	inch -	2,28		0,98		0,31	0,39	0,55 1,08	
QC VGR 15L MALE		MPa 42	mm 39	63,4	M32X3	22	M22X1,5	12	15	kg 0,619	NC49L020001
		Psi 6090	inch 1,54	2,50		0,00		0,87	0,47	0,59 1,36	
QC VGR 15L FEMALE		MPa 42	mm -	59	M32X3	25	M22X1,5	12	15	kg 0,435	NC50L020001
		Psi 6090	inch -	2,32		0,98		0,47	0,59	lb 0,96	
QC VGR 15L MALE	12,5	MPa 42	mm 54,5	73,5	M36X3	24	M22X1,5	12	15	kg 0,849	NC49L030000
		Psi 6090	inch 2,15	2,89		0,00		0,94	0,47	0,59 1,87	
QC VGR 15L FEMALE		MPa 42	mm -	64,7		32		12	15	kg 0,655	NC50L030000
	16	Psi 6090	inch -	2,55	M48X3	1,26	M22X1,5	0,47	0,59	lb 1,44	
QC VGR 15L MALE		MPa 42	mm 66	79		32	M22X1,5	12	15	kg 1,061	NC49LA30000
		Psi 6090	inch 2,60	3,11		0,00		1,26	0,47	0,59 2,34	
QC VGR 15L FEMALE		MPa 42	mm -	75,2	M48X3	32	M22X1,5	12	15	kg 0,911	NC50LA30000
		Psi 6090	inch -	2,96		1,26		0,47	0,59	lb 2,01	
QC VGR 18L MALE		MPa 42	mm 66	79	M48X3	32	M26X1,5	15	18	kg 1,186	NC49LA30001
		Psi 6090	inch 2,60	3,11		0,00		1,26	0,59	0,71 2,61	
QC VGR 18L FEMALE	19	MPa 42	mm -	75,2	M54X4	32	M26X1,5	15	18	kg 1,036	NC50LA30001
		Psi 6090	inch -	2,96		1,26		0,59	0,71	lb 2,28	
QC VGR 18L MALE		MPa 42	mm 64	103	M54X4	41	M26X1,5	15	18	kg 1,295	NC49L040000
		Psi 6090	inch 2,52	4,06		0,00		1,61	0,59	0,71 2,85	
QC VGR 18L FEMALE		MPa 42	mm -	91	M54X4	46	M26X1,5	15	18	kg 1,027	NC50L040000
		Psi 6090	inch -	3,58		1,81		0,59	0,71	lb 2,26	
QC VGR 22L MALE		MPa 42	mm 64	105	M54X4	41	M30X2	19	22	kg 1,448	NC49L040001
		Psi 6090	inch 2,52	4,13		0,00		1,61	0,75	0,87 3,19	
QC VGR 22L FEMALE		MPa 42	mm -	93	M54X4	46	M30X2	19	22	kg 1,161	NC50L040001
		Psi 6090	inch -	3,66		1,81		0,75	0,87	lb 2,56	
QC VGR 28L MALE		MPa 42	mm 64	105	M54X4	41	M36X2	24	28	kg 1,548	NC49L040002
		Psi 6090	inch 2,52	4,13		0,00		1,61	0,94	1,10 3,41	
QC VGR 28L FEMALE		MPa 42	mm -	93	M54X4	46	M36X2	24	28	kg 1,239	NC50L040002
		Psi 6090	inch -	3,66		1,81		0,94	1,10	lb 2,73	
QC VGR 35L MALE	25	MPa 42	mm 91,2	135	M79X4	55	M45X2	30	35	kg 1,617	NC49L050000
		Psi 6090	inch 3,59	5,31		0,00		2,17	1,18	1,38 3,56	
QC VGR 35L FEMALE		MPa 42	mm -	118,8	M79X4	55	M45X2	30	35	kg 1,486	NC50L050000
		Psi 6090	inch -	4,68		2,17		0,00	1,38	lb 3,28	



SCREW-TO-CONNECT-COUPPLINGS (male / female) MALE THREAD METRIC ISO 8434-1-S (DIN 2353)

CS
Carbon Steel

TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 12S MALE	10	MPa 42	mm 39	63,4		22	M20X1,5	8	12	kg 0,451	NC49H020000
		Psi 6090	inch 1,54	2,50		0,00		0,87	0,31	0,47 0,99	
QC VGA 12S FEMALE	10	MPa 42	mm -	59	M32X3	25	M20X1,5	8	12	kg 0,278	NC50H020000
		Psi 6090	inch -	2,32		0,98		0,31	0,47	0,55 0,61	
QC VGA 16S MALE	12,5	MPa 42	mm 54,5	75,5		24	M24X1,5	12	16	kg 0,57	NC49H030000
		Psi 6090	inch 2,15	2,97		0,00		0,94	0,47	0,63 1,26	
QC VGA 16S FEMALE	12,5	MPa 42	mm -	66,7	M36X3	32	M24X1,5	12	16	kg 0,338	NC50H030000
		Psi 6090	inch -	2,63		1,26		0,47	0,63	lb 0,75	
QC VGA 16S MALE	16	MPa 42	mm 66	81		32	M24X1,5	12	16	kg 0,65	NC49HA30000
		Psi 6090	inch 2,60	3,19		0,00		1,26	0,47	0,63 1,43	
QC VGA 16S FEMALE	16	MPa 42	mm -	77,2	M48X3	32	M24X1,5	12	16	kg 0,408	NC50HA30000
		Psi 6090	inch -	3,04		1,26		0,47	0,63	lb 0,90	
QC VGA 20S MALE	16	MPa 42	mm 66	83		32	M30X2	16	20	kg 0,752	NC49HA30001
		Psi 6090	inch 2,60	3,27		0,00		1,26	0,63	0,79 1,66	
QC VGA 20S FEMALE	16	MPa 42	mm -	79,2	M48X3	32	M30X2	16	20	kg 0,459	NC50HA30001
		Psi 6090	inch -	3,12		1,26		0,63	0,79	lb 1,01	
QC VGA 20S MALE	19	MPa 42	mm 64	107		41	M30X2	16	20	kg 0,873	NC49H040000
		Psi 6090	inch 2,52	4,21		0,00		1,61	0,63	0,79 1,92	
QC VGA 20S FEMALE	19	MPa 42	mm -	95	M54x4	46	M30X2	16	20	kg 0,583	NC50H040000
		Psi 6090	inch -	3,74		1,81		0,63	0,79	lb 1,29	
QC VGA 25S MALE	19	MPa 42	mm 64	109		41	M36X2	20	25	kg 1,007	NC49H040001
		Psi 6090	inch 2,52	4,29		0,00		1,61	0,79	0,98 2,22	
QC VGA 25S FEMALE	19	MPa 42	mm -	97	M54x4	46	M36X2	20	25	kg 0,746	NC50H040001
		Psi 6090	inch -	3,82		1,81		0,79	0,98	lb 1,64	
QC VGA 38S MALE	25	MPa 42	mm 91,2	135		55	M52X2	32	38,3	kg 1,23	NC49H050000
		Psi 6090	inch 3,59	5,31		0,00		2,17	1,26	1,51 2,71	
QC VGA 38S FEMALE	25	MPa 42	mm -	124,8	M79x4	55	M52X2	32	38,3	kg 0,967	NC50H050000
		Psi 6090	inch -	4,91		2,17		1,26	1,51	lb 2,13	