

VGA Series

HYDRAULIC QUICK COUPLINGS



VGA

ISO 14541 - SCREW-TO-CONNECT COUPLINGS

Available other different threads on request

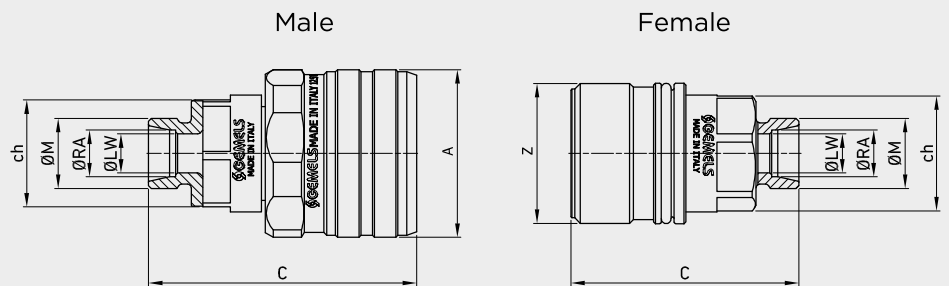
Edition. 21.4

CS Carbon Steel

- Type: Quick Couplings
- Models: ISO 14541
- Sizes: from DN6 up to DN25
- Pressure: up to PN420
- Treatment: Galvanized

SS Stainless Steel

- Type: Quick Couplings
- Models: ISO 14541
- Sizes: from DN6 up to DN25
- Pressure: up to PN420



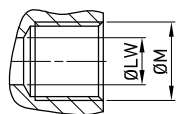
**Available also
in patented version:**
ball valve with integrated
quick coupling.



CODE DESCRIPTION STRUCTURE

					QC	1/2	F/M	DN12,5	1	B
Type of coupling										
SCREW-TO-CONNECT-COUPPLINGS ISO 14541										
Ends										
ISO 1179-1 BSPP	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						
G1/4	6L	8S	10S	8L						
G3/8	8L	10S	12S	10L						
G1/2	10L	12S	16S	12L						
G3/4	12L	14S	20S	15L						
G1	15L	16S	25S	18L						
	18L	20S	30S	22L						
	22L	25S		28L						
	28L	30S								
	35L									
MALE										
FEMALE										
DN/ISO										
6,3										
10										
12,5										
20										
25										
Body Material										
● 1 = 1,0737										
● 4 = 1,4404										
Seal material										
● B = NBR E = FKM*										
● E = FKM										

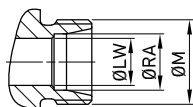
*On request
• Plugs



■ SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female)
FEMALE THREAD ISO 1179-1 BSPP

										CS Carbon Steel											SS Stainless Steel
TYPE	DN	PN	ØA	C	z	ch	ØM	WEIGHT	ITEM CODE		TYPE	DN	PN	ØA	C	z	ch	ØM	WEIGHT	ITEM CODE	
QC VGA G 1/4 MALE	6,3	MPa 42	mm 30	64	-	19	G1/4	kg 0,141	NC15G010000		QC VGA G 1/4 MALE	6,3	MPa 42	mm 30	64	-	19	G1/4	kg 0,141	NC15G015000	
		Psi 6090	inch 1,18	2,52		0,75		lb 0,31					Psi 6090	inch 1,18	2,52		0,75		lb 0,31		
QC VGA G 1/4 FEMALE	6,3	MPa 42	mm -	60,5	M24X2	19	G1/4	kg 0,122	NC16G010000		QC VGA G 1/4 FEMALE	6,3	MPa 42	mm -	53	M24X2	19	G1/4	kg 0,122	NC16G015000	
		Psi 6090	inch -	2,38		0,75		lb 0,27					Psi 6090	inch -	2,09		0,75		lb 0,27		
QC VGA G 3/8 MALE	10	MPa 42	mm 34	66,5	-	24	G3/8	kg 0,193	NC15G020000		QC VGA G 3/8 MALE	10	MPa 42	mm 34	66,5	-	24	G3/8	kg 0,193	NC15G025000	
		Psi 6090	inch 1,34	2,62		0,94		lb 0,43					Psi 6090	inch 1,34	2,62		0,94		lb 0,43		
QC VGA G 3/8 FEMALE	10	MPa 42	mm -	60	M28X2	24	G3/8	kg 0,185	NC16G020000		QC VGA G 3/8 FEMALE	10	MPa 42	mm -	60	M28X2	24	G3/8	kg 0,185	NC16G025000	
		Psi 6090	inch -	2,36		0,94		lb 0,41					Psi 6090	inch -	2,36		0,94		lb 0,41		
QC VGA G 1/2 MALE	10	MPa 42	mm 34	69	-	24	G1/2	kg 0,187	NC15G020001		QC VGA G 1/2 MALE	10	MPa 42	mm 34	69	-	24	G1/2	kg 0,187	NC15G025001	
		Psi 6090	inch 1,34	2,72		0,94		lb 0,41					Psi 6090	inch 1,34	2,72		0,94		lb 0,41		
QC VGA G 1/2 FEMALE	10	MPa 42	mm -	62,5	M28X2	24	G1/2	kg 0,171	NC16G020001		QC VGA G 1/2 FEMALE	10	MPa 42	mm -	62,5	M28X2	24	G1/2	kg 0,171	NC16G025001	
		Psi 6090	inch -	2,46		0,94		lb 0,38					Psi 6090	inch -	2,46		0,94		lb 0,38		
QC VGA G 3/8 MALE	12,5	MPa 42	mm 43	71	-	27	G3/8	kg 0,309	NC15G030000		QC VGA G 3/8 MALE	12,5	MPa 42	mm 43	71	-	27	G3/8	kg 0,309	NC15G035000	
		Psi 6090	inch 1,69	2,80		1,06		lb 0,68					Psi 6090	inch 1,69	2,80		1,06		lb 0,68		
QC VGA G 3/8 FEMALE	12,5	MPa 42	mm -	60,5	M36X2	27	G3/8	kg 0,311	NC16G030000		QC VGA G 3/8 FEMALE	12,5	MPa 42	mm -	60,5	M36X2	27	G3/8	kg 0,311	NC16G035000	
		Psi 6090	inch -	2,38		1,06		lb 0,69					Psi 6090	inch -	2,38		1,06		lb 0,69		
QC VGA G 1/2 MALE	12,5	MPa 42	mm 43	74	-	27	G1/2	kg 0,303	NC15G030001		QC VGA G 1/2 MALE	12,5	MPa 42	mm 43	74	-	27	G1/2	kg 0,303	NC15G035001	
		Psi 6090	inch 1,69	2,91		1,06		lb 0,67					Psi 6090	inch 1,69	2,91		1,06		lb 0,67		
QC VGA G 1/2 FEMALE	12,5	MPa 42	mm -	63,5	M36X2	27	G1/2	kg 0,306	NC16G030001		QC VGA G 1/2 FEMALE	12,5	MPa 42	mm -	63,5	M36X2	27	G1/2	kg 0,306	NC16G035001	
		Psi 6090	inch -	2,50		1,06		lb 0,67					Psi 6090	inch -	2,50		1,06		lb 0,67		
QC VGA G 3/4 MALE	20	MPa 42	mm 48	85	-	34	G3/4	kg 0,44	NC15G040000		QC VGA G 3/4 MALE	20	MPa 42	mm 48	85	-	34	G3/4	kg 0,44	NC15G045000	
		Psi 6090	inch 1,89	3,35		1,34		lb 0,97					Psi 6090	inch 1,89	3,35		1,34		lb 0,97		
QC VGA G 3/4 FEMALE	20	MPa 42	mm -	84	M42X2	34	G3/4	kg 0,517	NC16G040000		QC VGA G 3/4 FEMALE	20	MPa 42	mm -	84	M42X2	34	G3/4	kg 0,517	NC16G045000	
		Psi 6090	inch -	3,31		1,34		lb 1,14					Psi 6090	inch -	3,31		1,34		lb 1,14		
QC VGA G 3/4 MALE	25	MPa 35	mm 57	98,5	-	41	G3/4	kg 0,758	NC15G050000		QC VGA G 3/4 MALE	25	MPa 35	mm 57	98,5	-	41	G3/4	kg 0,758	NC15G055000	
		Psi 5075	inch 2,24	3,88		1,61		lb 1,67					Psi 5075	inch 2,24	3,88		1,61		lb 1,67		
QC VGA G 3/4 FEMALE	25	MPa 35	mm -	95	M48X2	41	G3/4	kg 0,75	NC16G050000		QC VGA G 3/4 FEMALE	25	MPa 35	mm -	95	M48X2	41	G3/4	kg 0,75	NC16G055000	
		Psi 5075	inch -	3,74		1,61		lb 1,65					Psi 5075	inch -	3,74		1,61		lb 1,65		
QC VGA G 1 MALE	25	MPa 35	mm 57	100,5	-	41	G1	kg 0,737	NC15G050001		QC VGA G 1 MALE	25	MPa 35	mm 57	100,5	-	41	G1	kg 0,737	NC15G055001	
		Psi 5075	inch 2,24	3,96		1,61		lb 1,62					Psi 5075	inch 2,24	3,96		1,61		lb 1,62		
QC VGA G 1 FEMALE	25	MPa 35	mm -	97	M48X2	41	G1	kg 0,728	NC16G050001		QC VGA G 1 FEMALE	25	MPa 35	mm -	97	M48X2	41	G1	kg 0,728	NC16G055001	
		Psi 5075	inch -	3,82		1,61		lb 1,60					Psi 5075	inch -	3,82		1,61		lb 1,60		

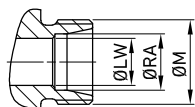




SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-S (DIN 2353)

CS
Carbon Steel

TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 8S MALE	10	MPa 42	mm 34	69	-	24	M16X1,5	5	8	kg 0,169	NC15H020000
		Psi 6090	inch 1,34	2,72		0,94		0,20	0,31	0,31 0,37	
QC VGA 8S FEMALE		MPa 42	mm -	62,5	M28X2	24	M16X1,5	5	8	kg 0,172	NC16H020000
		Psi 6090	inch -	2,46		0,94		0,20	0,31	lb 0,38	
QC VGA 10S MALE		MPa 42	mm 34	69	-	24	M18X1,5	7	10	kg 0,169	NC15H020001
		Psi 6090	inch 1,34	2,72		0,94		0,28	0,39	0,39 0,37	
QC VGA 10S FEMALE		MPa 42	mm -	62,5	M28X2	24	M18X1,5	7	10	kg 0,158	NC16H020001
		Psi 6090	inch -	2,46		0,94		0,28	0,39	lb 0,35	
QC VGA 12S MALE	12,5	MPa 42	mm 43	70	-	27	M20X1,5	8	12	kg 0,251	NC15H030000
		Psi 6090	inch 1,69	2,76		1,06		0,31	0,47	0,47 0,55	
QC VGA 12S FEMALE		MPa 42	mm -	59,5	M36X2	27	M20X1,5	8	12	kg 0,254	NC16H030000
		Psi 6090	inch -	2,34		1,06		0,31	0,47	lb 0,56	
QC VGA 14S MALE		MPa 42	mm 43	72	-	27	M22X1,5	8	14	kg 0,26	NC15H030001
		Psi 6090	inch 1,69	2,83		1,06		0,31	0,55	0,55 0,57	
QC VGA 14S FEMALE		MPa 42	mm -	61,5	M36X2	27	M22X1,5	8	14	kg 0,258	NC16H030001
		Psi 6090	inch -	2,42		1,06		0,31	0,55	lb 0,57	
QC VGA 16S MALE		MPa 42	mm 43	72	-	27	M24X1,5	12	16	kg 0,281	NC15H030002
		Psi 6090	inch 1,69	2,83		1,06		0,47	0,63	0,63 0,62	
QC VGA 16S FEMALE		MPa 42	mm -	61,5	M36X2	27	M24X1,5	12	16	kg 0,278	NC16H030002
		Psi 6090	inch -	2,42		1,06		0,47	0,63	lb 0,61	
QC VGA 16S MALE	20	MPa 42	mm 48	79	-	34	M24X1,5	12	16	kg 0,374	NC15H040000
		Psi 6090	inch 1,89	3,11		1,34		0,47	0,63	0,63 0,82	
QC VGA 16S FEMALE		MPa 42	mm -	78	M42X2	34	M24X1,5	12	16	kg 0,266	NC16H040000
		Psi 6090	inch -	3,07		1,34		0,47	0,63	lb 0,59	
QC VGA 20S MALE		MPa 42	mm 48	81	-	34	M30X2	16	20	kg 0,383	NC15H040001
		Psi 6090	inch 1,89	3,19		1,34		0,63	0,79	0,79 0,84	
QC VGA 20S FEMALE		MPa 42	mm -	80	M42X2	34	M30X2	16	20	kg 0,436	NC16H040001
		Psi 6090	inch -	3,15		1,34		0,63	0,79	lb 0,96	
QC VGA 20S MALE		MPa 35	mm 57	100,5	-	41	M30X2	16	20	kg 0,723	NC15H050000
		Psi 5075	inch 2,24	3,96		1,61		0,63	0,79	0,79 1,59	
QC VGA 20S FEMALE		MPa 35	mm -	97	M48x2	41	M30X2	16	20	kg 0,721	NC16H050000
		Psi 5075	inch -	3,82		1,61		0,63	0,79	lb 1,59	
QC VGA 25S MALE	25	MPa 35	mm 57	102,5	-	41	M36X2	20	25	kg 0,742	NC15H050001
		Psi 5075	inch 2,24	4,04		1,61		0,79	0,98	0,98 1,64	
QC VGA 25S FEMALE		MPa 35	mm -	99	M48x2	41	M36X2	20	25	kg 0,74	NC16H050001
		Psi 5075	inch -	3,90		1,61		0,79	0,98	lb 1,63	
QC VGA 30S MALE		MPa 35	mm 57	104,5	-	46	M42X2	25	30	kg 0,821	NC15H050002
		Psi 5075	inch 2,24	4,11		1,81		0,98	1,18	1,18 1,81	
QC VGA 30S FEMALE		MPa 35	mm -	101	M48x2	46	M42X2	25	30	kg 0,813	NC16H050002
		Psi 5075	inch -	3,98		1,81		0,98	1,18	lb 1,79	

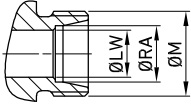


SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-S (DIN 2353)

SS

Stainless Steel

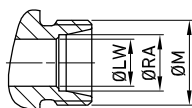
TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 8S MALE	10	MPa 42	mm 34	69	-	24	M16X1,5	5	8	kg 0,169	NC15H02S000
		Psi 6090	inch 1,34	2,72		0,94		0,20	0,31	0,31 0,37	
QC VGA 8S FEMALE		MPa 42	mm -	62,5	M28X2	24	M16X1,5	5	8	kg 0,172	NC16H02S000
		Psi 6090	inch -	2,46		0,94		0,20	0,31	lb 0,38	
QC VGA 10S MALE		MPa 42	mm 34	69	-	24	M18X1,5	7	10	kg 0,169	NC15H02S001
		Psi 6090	inch 1,34	2,72		0,94		0,28	0,39	0,39 0,37	
QC VGA 10S FEMALE		MPa 42	mm -	62,5	M28X2	24	M18X1,5	7	10	kg 0,158	NC16H02S001
		Psi 6090	inch -	2,46		0,94		0,28	0,39	lb 0,35	
QC VGA 12S MALE	12,5	MPa 42	mm 43	70	-	27	M20X1,5	8	12	kg 0,251	NC15H03S000
		Psi 6090	inch 1,69	2,76		1,06		0,31	0,47	0,47 0,55	
QC VGA 12S FEMALE		MPa 42	mm -	59,5	M36X2	27	M20X1,5	8	12	kg 0,254	NC16H03S000
		Psi 6090	inch -	2,34		1,06		0,31	0,47	lb 0,56	
QC VGA 14S MALE		MPa 42	mm 43	72	-	27	M22X1,5	8	14	kg 0,26	NC15H03S001
		Psi 6090	inch 1,69	2,83		1,06		0,31	0,55	0,55 0,57	
QC VGA 14S FEMALE		MPa 42	mm -	61,5	M36X2	27	M22X1,5	8	14	kg 0,258	NC16H03S001
		Psi 6090	inch -	2,42		1,06		0,31	0,55	lb 0,57	
QC VGA 16S MALE		MPa 42	mm 43	72	-	27	M24X1,5	12	16	kg 0,281	NC15H03S002
		Psi 6090	inch 1,69	2,83		1,06		0,47	0,63	0,63 0,62	
QC VGA 16S FEMALE		MPa 42	mm -	61,5	M36X2	27	M24X1,5	12	16	kg 0,278	NC16H03S002
		Psi 6090	inch -	2,42		1,06		0,47	0,63	lb 0,61	
QC VGA 16S MALE	20	MPa 42	mm 48	79	-	34	M24X1,5	12	16	kg 0,374	NC15H04S000
		Psi 6090	inch 1,89	3,11		1,34		0,47	0,63	0,63 0,82	
QC VGA 16S FEMALE		MPa 42	mm -	78	M42X2	34	M24X1,5	12	16	kg 0,266	NC16H04S000
		Psi 6090	inch -	3,07		1,34		0,47	0,63	lb 0,59	
QC VGA 20S MALE		MPa 42	mm 48	81	-	34	M30X2	16	20	kg 0,383	NC15H04S001
		Psi 6090	inch 1,89	3,19		1,34		0,63	0,79	0,79 0,84	
QC VGA 20S FEMALE		MPa 42	mm -	80	M42X2	34	M30X2	16	20	kg 0,436	NC16H04S001
		Psi 6090	inch -	3,15		1,34		0,63	0,79	lb 0,96	
QC VGA 20S MALE		MPa 35	mm 57	100,5	-	41	M30X2	16	20	kg 0,723	NC15H05S000
		Psi 5075	inch 2,24	3,96		1,61		0,63	0,79	0,79 1,59	
QC VGA 20S FEMALE		MPa 35	mm -	97	M48x2	41	M30X2	16	20	kg 0,721	NC16H05S000
		Psi 5075	inch -	3,82		1,61		0,63	0,79	lb 1,59	
QC VGA 25S MALE	25	MPa 35	mm 57	102,5	-	41	M36X2	20	25	kg 0,742	NC15H05S001
		Psi 5075	inch 2,24	4,04		1,61		0,79	0,98	0,98 1,64	
QC VGA 25S FEMALE		MPa 35	mm -	99	M48x2	41	M36X2	20	25	kg 0,74	NC16H05S001
		Psi 5075	inch -	3,90		1,61		0,79	0,98	lb 1,63	
QC VGA 30S MALE		MPa 35	mm 57	104,5	-	46	M42X2	25	30	kg 0,821	NC15H05S002
		Psi 5075	inch 2,24	4,11		1,81		0,98	1,18	1,18 1,81	
QC VGA 30S FEMALE		MPa 35	mm -	101	M48x2	46	M42X2	25	30	kg 0,813	NC16H05S002
		Psi 5075	inch -	3,98		1,81		0,98	1,18	lb 1,79	



■ SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-L (DIN 2353)

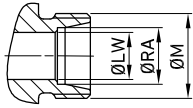
CS
Carbon Steel

TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 8L MALE	6.3	MPa 42	mm 30	61	-	19	M14X1,5	6	8	kg 0,114	NC15L010000
		Psi 6090	inch 1,18	2,40		0,75		0,24	0,31	0,31 0,25	
QC VGA 8L FEMALE	6.3	MPa 42	mm -	57,5	M24X2	19	M14X1,5	6	8	kg 0,1	NC16L010000
		Psi 6090	inch -	2,26		0,75		0,24	0,31	lb 0,22	
QC VGA 6L MALE		MPa 42	mm 34	67	-	24	M12X1,5	4	6	kg 0,19	NC15L020000
		Psi 6090	inch 1,34	2,64		0,94		0,16	0,24	0,24 0,42	
QC VGA 6L FEMALE		MPa 42	mm -	60,5	M28X2	24	M12X1,5	4	6	kg 0,166	NC16L020000
		Psi 6090	inch -	2,38		0,94		0,16	0,24	lb 0,37	
QC VGA 8L MALE	10	MPa 42	mm 34	67	-	24	M14X1,5	6	8	kg 0,165	NC15L020001
		Psi 6090	inch 1,34	2,64		0,94		0,24	0,31	0,31 0,36	
QC VGA 8L FEMALE	10	MPa 42	mm -	60,5	M28X2	24	M14X1,5	6	8	kg 0,167	NC16L020001
		Psi 6090	inch -	2,38		0,94		0,24	0,31	lb 0,37	
QC VGA 10L MALE		MPa 42	mm 34	68	-	24	M16X1,5	8	10	kg 0,166	NC15L020002
		Psi 6090	inch 1,34	2,68		0,94		0,31	0,39	0,39 0,37	
QC VGA 10L FEMALE		MPa 42	mm -	61,5	M28X2	24	M16X1,5	8	10	kg 0,173	NC16L020002
		Psi 6090	inch -	2,42		0,94		0,31	0,39	lb 0,38	
QC VGA 10L MALE		MPa 42	mm 43	69	-	27	M16X1,5	8	10	kg 0,247	NC15L030000
		Psi 6090	inch 1,69	2,72		1,06		0,31	0,39	0,39 0,54	
QC VGA 10L FEMALE		MPa 42	mm -	58,5	M36X2	27	M16X1,5	8	10	kg 0,27	NC16L030000
		Psi 6090	inch -	2,30		1,06		0,31	0,39	lb 0,60	
QC VGA 12L MALE		MPa 42	mm 43	69	-	27	M18X1,5	10	12	kg 0,247	NC15L030001
		Psi 6090	inch 1,69	2,72		1,06		0,39	0,47	0,47 0,54	
QC VGA 12L FEMALE		MPa 42	mm -	58,5	M36X2	27	M18X1,5	10	12	kg 0,25	NC16L030001
		Psi 6090	inch -	2,30		1,06		0,39	0,47	lb 0,55	
QC VGA 15L MALE	12,5	MPa 42	mm 43	70	-	27	M22X1,5	12	15	kg 0,253	NC15L030002
		Psi 6090	inch 1,69	2,76		1,06		0,47	0,59	0,59 0,56	
QC VGA 15L FEMALE		MPa 42	mm -	59,5	M36X2	27	M22X1,5	12	15	kg 0,251	NC16L030002
		Psi 6090	inch -	2,34		1,06		0,47	0,59	lb 0,55	
QC VGA 18L MALE		MPa 42	mm 43	70	-	27	M26X1,5	15	18	kg 0,258	NC15L030003
		Psi 6090	inch 1,69	2,76		1,06		0,59	0,71	0,71 0,57	
QC VGA 18L FEMALE		MPa 42	mm -	59,5	M36X2	27	M26X1,5	15	18	kg 0,261	NC16L030003
		Psi 6090	inch -	2,34		1,06		0,59	0,71	lb 0,58	



SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-L (DIN 2353)

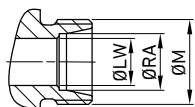
												CS Carbon Steel			
TYPE	DN	PN		ØA		C	z	ch	ØM	ØLW	ØRA	WEIGHT		ITEM CODE	
QC VGA 18L MALE	20	MPa	42	mm	48	77	-	34	M26X1,5	15	18	kg	0,372	NC15L040000	
		Psi	6090	inch	1,89	3,03		1,34		0,59	0,71	0,71	0,82		
QC VGA 18L FEMALE		MPa	42	mm	-	76	M42X2	34	M26X1,5	15	18	kg	0,424	NC16L040000	
Psi		6090	inch	-	2,99	1,34		0,59		0,71	lb	0,93			
QC VGA 22L MALE		MPa	42	mm	48	79	-	34	M30X2	19	22	kg	0,375	NC15L040001	
		Psi	6090	inch	1,89	3,11		1,34		0,75	0,87	0,87	0,83		
QC VGA 22L FEMALE		MPa	42	mm	-	78	M42X2	34	M30X2	19	22	kg	0,854	NC16L040001	
		Psi	6090	inch	-	3,07		1,34		0,75	0,87	lb	1,88		
QC VGA 22L MALE		25	MPa	35	mm	57	98,5	-	41	M30X2	19	22	kg	0,708	NC15L050000
			Psi	5075	inch	2,24	3,88		1,61		0,75	0,87	0,87	1,56	
QC VGA 22L FEMALE			MPa	35	mm	-	95	M48X2	41	M30X2	19	22	kg	0,701	NC16L050000
			Psi	5075	inch	-	3,74		1,61		0,75	0,87	lb	1,55	
QC VGA 28L MALE	MPa		35	mm	57	98,5	-	41	M36X2	24	28	kg	0,707	NC15L050001	
	Psi		5075	inch	2,24	3,88		1,61		0,94	1,10	1,10	1,56		
QC VGA 28L FEMALE	MPa		35	mm	-	95	M48X2	41	M36X2	24	28	kg	0,7	NC16L050001	
	Psi		5075	inch	-	3,74		1,61		0,94	1,10	lb	1,54		
QC VGA 35L MALE	MPa		35	mm	57	100	-	46	M45X2	30	35	kg	0,784	NC15L050002	
	Psi		5075	inch	2,24	3,94		1,81		1,18	1,38	1,38	1,73		
QC VGA 35L FEMALE	MPa		35	mm	-	97	M48X2	46	M45X2	30	35	kg	0,777	NC16L050002	
	Psi		5075	inch	-	3,82		1,81		1,18	1,38	lb	1,71		



■ SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-L (DIN 2353)

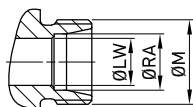
SS
Stainless Steel

TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 8L MALE	6.3	MPa 42	mm 30	61	-	19	M14X1,5	6	8	kg 0,114	NC15L01S000
		Psi 6090	inch 1,18	2,40		0,75		0,24	0,31	0,31 0,25	
QC VGA 8L FEMALE		MPa 42	mm -	50,5	M24X2	19	M14X1,5	6	8	kg 0,1	NC16L01S000
		Psi 6090	inch -	1,99		0,75		0,24	0,31	lb 0,22	
QC VGA 6L MALE		MPa 42	mm 34	67	-	24	M12X1,5	4	6	kg 0,19	NC15L02S000
		Psi 6090	inch 1,34	2,64		0,94		0,16	0,24	0,24 0,42	
QC VGA 6L FEMALE		MPa 42	mm -	60,5	M28X2	24	M12X1,5	4	6	kg 0,166	NC16L02S000
		Psi 6090	inch -	2,38		0,94		0,16	0,24	lb 0,37	
QC VGA 8L MALE		MPa 42	mm 34	67	-	24	M14X1,5	6	8	kg 0,165	NC15L02S001
		Psi 6090	inch 1,34	2,64		0,94		0,24	0,31	0,31 0,36	
QC VGA 8L FEMALE		MPa 42	mm -	60,5	M28X2	24	M14X1,5	6	8	kg 0,167	NC16L02S001
		Psi 6090	inch -	2,38		0,94		0,24	0,31	lb 0,37	
QC VGA 10L MALE		MPa 42	mm 34	68	-	24	M16X1,5	8	10	kg 0,166	NC15L02S002
		Psi 6090	inch 1,34	2,68		0,94		0,31	0,39	0,39 0,37	
QC VGA 10L FEMALE		MPa 42	mm -	61,5	M28X2	24	M16X1,5	8	10	kg 0,173	NC16L0S0002
		Psi 6090	inch -	2,42		0,94		0,31	0,39	lb 0,38	
QC VGA 10L MALE		MPa 42	mm 43	69	-	27	M16X1,5	8	10	kg 0,247	NC15L03S000
		Psi 6090	inch 1,69	2,72		1,06		0,31	0,39	0,39 0,54	
QC VGA 10L FEMALE		MPa 42	mm -	58,5	M36X2	27	M16X1,5	8	10	kg 0,27	NC16L03S000
		Psi 6090	inch -	2,30		1,06		0,31	0,39	lb 0,60	
QC VGA 12L MALE		MPa 42	mm 43	69	-	27	M18X1,5	10	12	kg 0,247	NC15L03S001
		Psi 6090	inch 1,69	2,72		1,06		0,39	0,47	0,47 0,54	
QC VGA 12L FEMALE		MPa 42	mm -	58,5	M36X2	27	M18X1,5	10	12	kg 0,25	NC16L03S001
		Psi 6090	inch -	2,30		1,06		0,39	0,47	lb 0,55	
QC VGA 15L MALE		MPa 42	mm 43	70	-	27	M22X1,5	12	15	kg 0,253	NC15L03S002
		Psi 6090	inch 1,69	2,76		1,06		0,47	0,59	0,59 0,56	
QC VGA 15L FEMALE		MPa 42	mm -	59,5	M36X2	27	M22X1,5	12	15	kg 0,251	NC16L03S002
		Psi 6090	inch -	2,34		1,06		0,47	0,59	lb 0,55	
QC VGA 18L MALE		MPa 42	mm 43	70	-	27	M26X1,5	15	18	kg 0,258	NC15L03S003
		Psi 6090	inch 1,69	2,76		1,06		0,59	0,71	0,71 0,57	
QC VGA 18L FEMALE		MPa 42	mm -	59,5	M36X2	27	M26X1,5	15	18	kg 0,261	NC16L03S003
		Psi 6090	inch -	2,34		1,06		0,59	0,71	lb 0,58	



SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-L (DIN 2353)

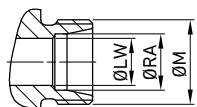
												SS Stainless Steel	
TYPE	DN	PN	ØA		C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE	
QC VGA 18L MALE	20	MPa 42	mm 48	77	-	34	M26X1,5	15	18	kg	0,372	NC15L04S000	
		Psi 6090	inch 1,89	3,03		1,34		0,59	0,71	0,71	0,82		
QC VGA 18L FEMALE		MPa 42	mm -	76	M42X2	34	M26X1,5	15	18	kg	0,424	NC16L04S000	
		Psi 6090	inch -	2,99		1,34		0,59	0,71	lb	0,93		
QC VGA 22L MALE		MPa 42	mm 48	79	-	34	M30X2	19	22	kg	0,375	NC15L04S001	
		Psi 6090	inch 1,89	3,11		1,34		0,75	0,87	0,87	0,83		
QC VGA 22L FEMALE		MPa 42	mm -	78	M42X2	34	M30X2	19	22	kg	0,854	NC16L04S001	
		Psi 6090	inch -	3,07		1,34		0,75	0,87	lb	1,88		
QC VGA 22L MALE		25	MPa 35	mm 57	98,5	-	41	M30X2	19	22	kg	0,708	NC15L05S000
			Psi 5075	inch 2,24	3,88		1,61		0,75	0,87	0,87	1,56	
QC VGA 22L FEMALE			MPa 35	mm -	95	M48X2	41	M30X2	19	22	kg	0,701	NC16L05S000
			Psi 5075	inch -	3,74		1,61		0,75	0,87	lb	1,55	
QC VGA 28L MALE	MPa 35		mm 57	98,5	-	41	M36X2	24	28	kg	0,707	NC15L05S001	
	Psi 5075		inch 2,24	3,88		1,61		0,94	1,10	1,10	1,56		
QC VGA 28L FEMALE	MPa 35		mm -	95	M48X2	41	M36X2	24	28	kg	0,7	NC16L05S001	
	Psi 5075		inch -	3,74		1,61		0,94	1,10	lb	1,54		
QC VGA 35L MALE	MPa 35		mm 57	100	-	46	M45X2	30	35	kg	0,784	NC15L05S002	
	Psi 5075		inch 2,24	3,94		1,81		1,18	1,38	1,38	1,73		
QC VGA 35L FEMALE	MPa 35		mm -	97	M48X2	46	M45X2	30	35	kg	0,777	NC16L05S002	
	Psi 5075		inch -	3,82		1,81		1,18	1,38	lb	1,71		



SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-S (DIN 2353) BULKHEAD

CS
Carbon Steel

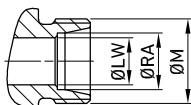
TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 10S BK MALE	12,5	MPa 42	mm 43	85	-	27	M18X1,5	7	10	kg 0,453	NC15I030000
		Psi 6090	inch 1,69	3,35		1,06		0,28	0,39	lb 1,00	
QC VGA 10S BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M18X1,5	7	10	kg 0,271	NC16I030000
		Psi 6090	inch -	2,93		1,06		0,28	0,39	lb 0,60	
QC VGA 12S BK MALE		MPa 42	mm 43	85	-	27	M20X1,5	8	12	kg 0,457	NC15I030001
		Psi 6090	inch 1,69	3,35		1,06		0,31	0,47	lb 1,01	
QC VGA 12S BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M20X1,5	8	12	kg 0,275	NC16I030001
		Psi 6090	inch -	2,93		1,06		0,31	0,47	lb 0,61	
QC VGA 16S BK MALE		MPa 42	mm 43	87	-	27	M24X1,5	12	16	kg 0,471	NC15I030002
		Psi 6090	inch 1,69	3,43		1,06		0,47	0,63	lb 1,04	
QC VGA 16S BK FEMALE		MPa 42	mm -	76,5	M36X2	27	M24X1,5	12	16	kg 0,283	NC16I030002
		Psi 6090	inch -	3,01		1,06		0,47	0,63	lb 0,62	
QC VGA 16S BK MALE	20	MPa 42	mm 48	94	-	34	M24X1,5	12	16	kg 0,674	NC15I040000
		Psi 6090	inch 1,89	3,70		1,34		0,47	0,63	lb 1,49	
QC VGA 16S BK FEMALE		MPa 42	mm -	93	M42X2	34	M24X1,5	12	16	kg 0,447	NC16I040000
		Psi 6090	inch -	3,66		1,34		0,47	0,63	lb 0,99	
QC VGA 20S BK MALE		MPa 42	mm 48	103	-	34	M30X2	16	20	kg 0,716	NC15I040001
		Psi 6090	inch 1,89	4,06		1,34		0,63	0,79	lb 1,58	
QC VGA 20S BK FEMALE		MPa 42	mm -	102	M42X2	34	M30X2	16	20	kg 0,484	NC16I040001
		Psi 6090	inch -	4,02		1,34		0,63	0,79	lb 1,07	
QC VGA 20S BK MALE		MPa 35	mm 57	122,5	-	41	M30X2	16	20	kg 1,217	NC15I050000
		Psi 5075	inch 2,24	4,82		1,61		0,63	0,79	lb 2,68	
QC VGA 20S BK FEMALE		MPa 35	mm -	119	M48X2	41	M30X2	16	20	kg 0,749	NC16I050000
		Psi 5075	inch -	4,69		1,61		0,63	0,79	lb 1,65	
QC VGA 25S BK MALE	25	MPa 35	mm 57	122,5	-	41	M36X2	20	25	kg 1,398	NC15I050001
		Psi 5075	inch 2,24	4,82		1,61		0,79	0,98	lb 3,08	
QC VGA 25S BK FEMALE		MPa 35	mm -	119	M48X2	41	M36X2	20	25	kg 0,84	NC16I050001
		Psi 5075	inch -	4,69		1,61		0,79	0,98	lb 1,85	
QC VGA 30S BK MALE		MPa 35	mm 57	124,5	-	46	M42X2	25	30	kg 1,566	NC15I050002
		Psi 5075	inch 2,24	4,90		1,81		0,98	1,18	lb 3,45	
QC VGA 30S BK FEMALE		MPa 35	mm -	121	M48X2	46	M42X2	25	30	kg 0,948	NC16I050002
		Psi 5075	inch -	4,76		1,81		0,98	1,18	lb 2,09	



SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-S (DIN 2353) BULKHEAD

SS
Stainless Steel

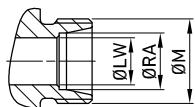
TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 10S BK MALE	12,5	MPa 42	mm 43	85	-	27	M18X1,5	7	10	kg 0,453	NC15103S000
		Psi 6090	inch 1,69	3,35		1,06		0,28	0,39	lb 1,00	
QC VGA 10S BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M18X1,5	7	10	kg 0,271	NC16103S000
		Psi 6090	inch -	2,93		1,06		0,28	0,39	lb 0,60	
QC VGA 12S BK MALE		MPa 42	mm 43	85	-	27	M20X1,5	8	12	kg 0,457	NC15103S001
		Psi 6090	inch 1,69	3,35		1,06		0,31	0,47	lb 1,01	
QC VGA 12S BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M20X1,5	8	12	kg 0,275	NC16103S001
		Psi 6090	inch -	2,93		1,06		0,31	0,47	lb 0,61	
QC VGA 16S BK MALE		MPa 42	mm 43	87	-	27	M24X1,5	12	16	kg 0,471	NC15103S002
		Psi 6090	inch 1,69	3,43		1,06		0,47	0,63	lb 1,04	
QC VGA 16S BK FEMALE		MPa 42	mm -	76,5	M36X2	27	M24X1,5	12	16	kg 0,283	NC16103S002
		Psi 6090	inch -	3,01		1,06		0,47	0,63	lb 0,62	
QC VGA 16S BK MALE	20	MPa 42	mm 48	94	-	34	M24X1,5	12	16	kg 0,674	NC15104S000
		Psi 6090	inch 1,89	3,70		1,34		0,47	0,63	lb 1,49	
QC VGA 16S BK FEMALE		MPa 42	mm -	93	M42X2	34	M24X1,5	12	16	kg 0,447	NC16104S000
		Psi 6090	inch -	3,66		1,34		0,47	0,63	lb 0,99	
QC VGA 20S BK MALE		MPa 42	mm 48	103	-	34	M30X2	16	20	kg 0,716	NC15104S001
		Psi 6090	inch 1,89	4,06		1,34		0,63	0,79	lb 1,58	
QC VGA 20S BK FEMALE		MPa 42	mm -	102	M42X2	34	M30X2	16	20	kg 0,484	NC16104S001
		Psi 6090	inch -	4,02		1,34		0,63	0,79	lb 1,07	
QC VGA 20S BK MALE		MPa 35	mm 57	122,5	-	41	M30X2	16	20	kg 1,217	NC15105S000
		Psi 5075	inch 2,24	4,82		1,61		0,63	0,79	lb 2,68	
QC VGA 20S BK FEMALE		MPa 35	mm -	119	M48X2	41	M30X2	16	20	kg 0,749	NC16105S000
		Psi 5075	inch -	4,69		1,61		0,63	0,79	lb 1,65	
QC VGA 25S BK MALE	25	MPa 35	mm 57	122,5	-	41	M36X2	20	25	kg 1,398	NC15105S001
		Psi 5075	inch 2,24	4,82		1,61		0,79	0,98	lb 3,08	
QC VGA 25S BK FEMALE		MPa 35	mm -	119	M48X2	41	M36X2	20	25	kg 0,84	NC16105S001
		Psi 5075	inch -	4,69		1,61		0,79	0,98	lb 1,85	
QC VGA 30S BK MALE		MPa 35	mm 57	124,5	-	46	M42X2	25	30	kg 1,566	NC15105S002
		Psi 5075	inch 2,24	4,90		1,81		0,98	1,18	lb 3,45	
QC VGA 30S BK FEMALE		MPa 35	mm -	121	M48X2	46	M42X2	25	30	kg 0,948	NC16105S002
		Psi 5075	inch -	4,76		1,81		0,98	1,18	lb 2,09	



SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-L (DIN 2353) BULKHEAD

CS
Carbon Steel

TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 8L BK MALE	10	MPa 42	mm 34	82	M28X2	24	M14X1,5	6	8	kg 0,173	NC15M020000
		Psi 6090	inch 1,34	3,23		0,94		0,24	0,31	0,31 0,38	
QC VGA 8L BK FEMALE		MPa 42	mm -	75,5	M28X2	24	M14X1,5	6	8	kg 0,161	NC16M020000
		Psi 6090	inch -	2,97		0,94		0,24	0,31	lb 0,35	
QC VGA 10L BK MALE		MPa 42	mm 34	83	M28X2	24	M16X1,5	8	10	kg 0,175	NC15M020001
		Psi 6090	inch 1,34	3,27		0,94		0,31	0,39	0,39 0,39	
QC VGA 10L BK FEMALE		MPa 42	mm -	76,5	M28X2	24	M16X1,5	8	10	kg 0,178	NC16M020001
		Psi 6090	inch -	3,01		0,94		0,31	0,39	lb 0,39	
QC VGA 10L BK MALE	12,5	MPa 42	mm 43	84	M36X2	27	M16X1,5	8	10	kg 0,261	NC15M030000
		Psi 6090	inch 1,69	3,31		1,06		0,31	0,39	0,47 0,58	
QC VGA 10L BK FEMALE		MPa 42	mm -	73,5	M36X2	27	M16X1,5	8	10	kg 0,289	NC16M030000
		Psi 6090	inch -	2,89		1,06		0,31	0,39	lb 0,64	
QC VGA 12L BK MALE		MPa 42	mm 43	85	M36X2	27	M18X1,5	10	12	kg 0,263	NC15M030001
		Psi 6090	inch 1,69	3,35		1,06		0,39	0,47	0,55 0,58	
QC VGA 12L BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M18X1,5	10	12	kg 0,266	NC16M030001
		Psi 6090	inch -	2,93		1,06		0,39	0,47	lb 0,59	
QC VGA 15L BK MALE		MPa 42	mm 43	85	M36X2	27	M22X1,5	12	15	kg 0,271	NC15M030002
		Psi 6090	inch 1,69	3,35		1,06		0,47	0,59	0,55 0,60	
QC VGA 15L BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M22X1,5	12	15	kg 0,274	NC16M030002
		Psi 6090	inch -	2,93		1,06		0,47	0,59	0,55 0,60	
QC VGA 18L BK MALE		MPa 42	mm 43	85	M36X2	27	M26X1,5	15	18	kg 0,279	NC15M030003
		Psi 6090	inch 1,69	3,35		1,06		0,59	0,71	0,63 0,62	
QC VGA 18L BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M26X1,5	15	18	kg 0,282	NC16M030003
		Psi 6090	inch -	2,93		1,06		0,59	0,71	lb 0,62	
QC VGA 15L BK MALE	20	MPa 42	mm 48	92	M42X2	34	M22X1,5	12	15	kg 0,385	NC15M040000
		Psi 6090	inch 1,89	3,62		1,34		0,47	0,59	0,63 0,85	
QC VGA 15L BK FEMALE		MPa 42	mm -	91	M42X2	34	M22X1,5	12	15	kg 0,438	NC16M040000
		Psi 6090	inch -	3,58		1,34		0,47	0,59	lb 0,97	
QC VGA 18L BK MALE		MPa 42	mm 48	92	M42X2	34	M26X1,5	15	18	kg 0,398	NC15M040001
		Psi 6090	inch 1,89	3,62		1,34		0,59	0,71	0,79 0,88	
QC VGA 18L BK FEMALE		MPa 42	mm -	91	M42X2	34	M26X1,5	15	18	kg 0,446	NC16M040001
		Psi 6090	inch -	3,58		1,34		0,59	0,71	lb 0,98	
QC VGA 22L BK MALE		MPa 42	mm 48	99	M42X2	34	M30X2	19	22	kg 0,413	NC15M040002
		Psi 6090	inch 1,89	3,90		1,34		0,75	0,87	0,79 0,91	
QC VGA 22L BK FEMALE		MPa 42	mm -	98	M42X2	34	M30X2	19	22	kg 0,466	NC16M040002
		Psi 6090	inch -	3,86		1,34		0,75	0,87	lb 1,03	
QC VGA 22L BK MALE	25	MPa 35	mm 57	118,5	M48x2	41	M30X2	19	22	kg 0,767	NC15M050000
		Psi 5075	inch 2,24	4,67		1,61		0,75	0,87	0,98 1,69	
QC VGA 22L BK FEMALE		MPa 35	mm -	115	M48x2	41	M30X2	19	22	kg 0,764	NC16M050000
		Psi 5075	inch -	4,53		1,61		0,75	0,87	lb 1,68	
QC VGA 28L BK MALE		MPa 35	mm 57	118,5	M48x2	41	M36X2	24	28	kg 0,786	NC15M050001
		Psi 5075	inch 2,24	4,67		1,61		0,94	1,10	1,18 1,73	
QC VGA 28L BK FEMALE		MPa 35	mm -	115	M48x2	41	M36X2	24	28	kg 0,784	NC16M050001
		Psi 5075	inch -	4,53		1,61		0,94	1,10	lb 1,73	



SCREW-TO-CONNECT-COUPPLINGS ISO 14541 (male / female) MALE THREAD METRIC ISO 8434-1-L (DIN 2353) BULKHEAD

SS
Stainless Steel

TYPE	DN	PN	ØA	C	z	ch	ØM	ØLW	ØRA	WEIGHT	ITEM CODE
QC VGA 8L BK MALE	10	MPa 42	mm 34	82	M28X2	24	M14X1,5	6	8	kg 0,173	NC15M02S000
		Psi 6090	inch 1,34	3,23		0,00		0,94	0,24	0,31 0,38	
QC VGA 8L BK FEMALE		MPa 42	mm -	75,5	M28X2	24	M14X1,5	6	8	kg 0,161	NC16M02S000
		Psi 6090	inch -	2,97		0,94		0,24	0,31	lb 0,35	
QC VGA 10L BK MALE		MPa 42	mm 34	83	M28X2	24	M16X1,5	8	10	kg 0,175	NC15M02S001
		Psi 6090	inch 1,34	3,27		0,00		0,94	0,31	0,39 0,39	
QC VGA 10L BK FEMALE		MPa 42	mm -	76,5	M28X2	24	M16X1,5	8	10	kg 0,178	NC16M02S001
		Psi 6090	inch -	3,01		0,94		0,31	0,39	lb 0,39	
QC VGA 10L BK MALE	12,5	MPa 42	mm 43	84	M36X2	27	M16X1,5	8	10	kg 0,261	NC15M03S000
		Psi 6090	inch 1,69	3,31		0,00		1,06	0,31	0,39 0,58	
QC VGA 10L BK FEMALE		MPa 42	mm -	73,5	M36X2	27	M16X1,5	8	10	kg 0,289	NC16M03S000
		Psi 6090	inch -	2,89		1,06		0,31	0,39	lb 0,64	
QC VGA 12L BK MALE		MPa 42	mm 43	85	M36X2	27	M18X1,5	10	12	kg 0,263	NC15M03S001
		Psi 6090	inch 1,69	3,35		0,00		1,06	0,39	0,47 0,58	
QC VGA 12L BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M18X1,5	10	12	kg 0,266	NC16M03S001
		Psi 6090	inch -	2,93		1,06		0,39	0,47	lb 0,59	
QC VGA 15L BK MALE		MPa 42	mm 43	85	M36X2	27	M22X1,5	12	15	kg 0,271	NC15M03S002
		Psi 6090	inch 1,69	3,35		0,00		1,06	0,47	0,59 0,60	
QC VGA 15L BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M22X1,5	12	15	kg 0,274	NC16M03S002
		Psi 6090	inch -	2,93		1,06		0,47	0,59	0,55 0,60	
QC VGA 18L BK MALE		MPa 42	mm 43	85	M36X2	27	M26X1,5	15	18	kg 0,279	NC15M03S003
		Psi 6090	inch 1,69	3,35		0,00		1,06	0,59	0,71 0,62	
QC VGA 18L BK FEMALE		MPa 42	mm -	74,5	M36X2	27	M26X1,5	15	18	kg 0,282	NC16M03S003
		Psi 6090	inch -	2,93		1,06		0,59	0,71	lb 0,62	
QC VGA 15L BK MALE	20	MPa 42	mm 48	92	M42X2	34	M22X1,5	12	15	kg 0,385	NC15M04S000
		Psi 6090	inch 1,89	3,62		0,00		1,34	0,47	0,59 0,85	
QC VGA 15L BK FEMALE		MPa 42	mm -	91	M42X2	34	M22X1,5	12	15	kg 0,438	NC16M04S000
		Psi 6090	inch -	3,58		1,34		0,47	0,59	lb 0,97	
QC VGA 18L BK MALE		MPa 42	mm 48	92	M42X2	34	M26X1,5	15	18	kg 0,398	NC15M04S001
		Psi 6090	inch 1,89	3,62		0,00		1,34	0,59	0,71 0,88	
QC VGA 18L BK FEMALE		MPa 42	mm -	91	M42X2	34	M26X1,5	15	18	kg 0,446	NC16M04S001
		Psi 6090	inch -	3,58		1,34		0,59	0,71	lb 0,98	
QC VGA 22L BK MALE		MPa 42	mm 48	99	M42X2	34	M30X2	19	22	kg 0,413	NC15M04S002
		Psi 6090	inch 1,89	3,90		0,00		1,34	0,75	0,87 0,91	
QC VGA 22L BK FEMALE		MPa 42	mm -	98	M42X2	34	M30X2	19	22	kg 0,466	NC16M04S002
		Psi 6090	inch -	3,86		1,34		0,75	0,87	lb 1,03	
QC VGA 22L BK MALE	25	MPa 35	mm 57	118,5	M48x2	41	M30X2	19	22	kg 0,767	NC15M05S000
		Psi 5075	inch 2,24	4,67		0,00		1,61	0,75	0,87 1,69	
QC VGA 22L BK FEMALE		MPa 35	mm -	115	M48x2	41	M30X2	19	22	kg 0,764	NC16M05S000
		Psi 5075	inch -	4,53		1,61		0,75	0,87	lb 1,68	
QC VGA 28L BK MALE		MPa 35	mm 57	118,5	M48x2	41	M36X2	24	28	kg 0,786	NC15M05S001
		Psi 5075	inch 2,24	4,67		0,00		1,61	0,94	1,10 1,73	
QC VGA 28L BK FEMALE		MPa 35	mm -	115	M48x2	41	M36X2	24	28	kg 0,784	NC16M05S001
		Psi 5075	inch -	4,53		1,61		0,94	1,10	lb 1,73	