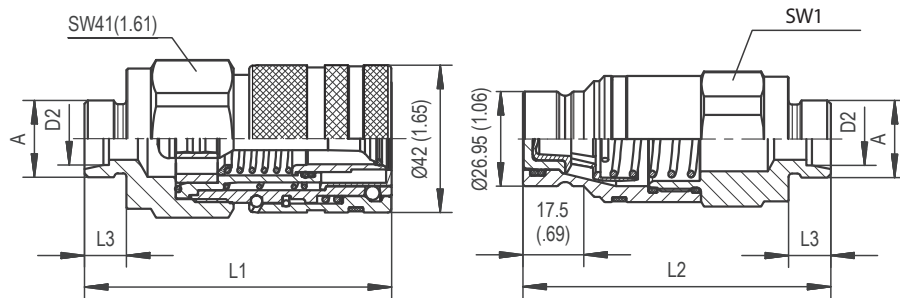


FF



SW: Width across flats. All dimensions in mm (inch).

Series FF-16 ▪ BG 4A ▪ Nominal Size 16

Port A	Dimensions (mm/in)						Female Body	Weight (kg/lbs) ca. per 100	Male Tip	Weight (kg/lbs) ca. per 100
	ØD2	L1	L2	L3	L4	SW1	Ordering Codes		Ordering Codes	
Female Thread according to DIN 3852-2 - ANSI B 1.20.3 - SAE J1926-1 - ISO 11926-1										
	G 3/4"	87,7 3.45	73 2.87		18 .71	36 1.42	QRC-FF-16-F-G12-BT-W3	67,44 148.68	QRC-FF-16-M-G12-BP-W3	31,05 68.45
	G 1"	89,7 3.53	80,3 3.16		20 .79	41 1.61	QRC-FF-16-F-G16-BT-W3	63,88 140.83	QRC-FF-16-M-G16-BP-W3	37,71 83.14
	NPTF 3/4"-14	87,7 3.45	76 2.99			36 1.42	QRC-FF-16-F-NF12-BT-W3	68,3 150.58	QRC-FF-16-M-NF12-BP-W3	33,73 74.36
	UN 1" 1/16-12	87,7 3.45	78 3.07		19 .75	36 1.42	QRC-FF-16-F-U12-BT-W3	66,19 145.92	QRC-FF-16-M-U12-BP-W3	33,14 73.06
Male Thread with 24° Conical Bore - Shape W according to DIN 3861										
	M22x1,5	15L	87 3.43	88 3.46	12 .47	36 1.42	QRC-FF-16-F-15L-BT-W3	60,80 134.04	QRC-FF-16-M-15L-BP-W3	36,60 80.69
	M26x1,5	18L	87 3.43	88 3.46	12 .47	36 1.42	QRC-FF-16-F-18L-BT-W3	61,3 135.14	QRC-FF-16-M-18L-BP-W3	38,82 85.58
	M30x2	22L	89,7 3.53	90 3.54	14 .55	36 1.42	QRC-FF-16-F-22L-BT-W3	62,54 137.88	QRC-FF-16-M-22L-BP-W3	39,25 86.53
	M24x1,5	16S	89 3.50	90 3.54	14 .55	36 1.42	QRC-FF-16-F-16S-BT-W3	61,80 136.25	QRC-FF-16-M-16S-BP-W3	37,4 82.45
	M30x2	20S	91 3.58	92 3.62	16 .63	36 1.42	QRC-FF-16-F-20S-BT-W3	63,30 139.55	QRC-FF-16-M-20S-BP-W3	43,9 96.78
	M36x2	25S	93 3.66	94 3.70	18 .71	41 1.61	QRC-FF-16-F-25S-BT-W3	65,60 144.62	QRC-FF-16-M-25S-BP-W3	47,2 104.06
Male Thread with 24° Conical Bore - Bulkhead - Shape W according to DIN 3861										
	M22x1,5	15L	102 4.02	103 4.06	27 1.06	36 1.42	QRC-FF-16-F-15LB-BT-W3	63,6 140.21	QRC-FF-16-M-15LB-BP-W3	39,5 87.08
	M26x1,5	18L	102,7 4.04	103 4.06	27 1.06	36 1.42	QRC-FF-16-F-18LB-BT-W3	69,77 153.82	QRC-FF-16-M-18LB-BP-W3	46,56 102.65
	M30x2	22L	109 4.29	110 4.33	34 1.34	36 1.42	QRC-FF-16-F-22LB-BT-W3	68,1 150.14	QRC-FF-16-M-22LB-BP-W3	43,9 96.78
	M24x1,5	16S	104 4.09	105 4.13	29 1.14	36 1.42	QRC-FF-16-F-16SB-BT-W3	65,4 144.18	QRC-FF-16-M-16SB-BP-W3	41,4 91.27
	M30x2	20S	111 4.37	112 4.41	36 1.42	36 1.42	QRC-FF-16-F-20SB-BT-W3	71 156.53	QRC-FF-16-M-20SB-BP-W3	46,9 103.4
	M36x2	25S	113 4.45	114 4.49	38 1.50	41 1.61	QRC-FF-16-F-25SB-BT-W3	76,2 167.99	QRC-FF-16-M-25SB-BP-W3	58,2 128.31

Note: The connection of the two halves of a coupling is achieved depending on the type. It is important to observe the positive engagement of push-type couplings and the secure tightening of screw-type couplings to the limit stop of the thread. Forced or improper separation will result in malfunction of the coupling.