



SW: Width across flats. All dimensions in mm (inch). Drawing similar Series HM-25.
* Insertion Female Body.

Series HM-19 ▪ BG 6 ▪ Nominal Size 19

	Port A	Dimensions (^{mm} / _{in})								Female Body		Weight	Male Tip		Weight
	ØB	ØG	L1	L2	L4 min	L5	SW1	SW2	STAUFF Ordering Codes	per 100	STAUFF Ordering Codes	per 100			
Female Thread according to ANSI B 1.20.3															
	NPTF 1/2" -14	1"1/2 -12UNF	102	79	80,5			41,3	28,6	HM19-1-INF08	43		HM19-2-INF08		63,50
			4.01	3.11	3.17			1"5/8	1"1/8	QRC-HM-19-F-NF08-BT-W162	94.80		QRC-HM-19-M-NF08-B-W162		139.99
	NPTF 3/4" -14	1"1/2 -12UNF	102	79	80,5			41,3	28,6	HM19-1-INF12	39,50		HM19-2-INF12		60,20
			4.01	3.11	3.17			1"5/8	1"1/8	QRC-HM-19-F-NF12-BT-W162	87.08		QRC-HM-19-M-NF12-B-W162		132.72

Series HM-25 ▪ BG 8 ▪ Nominal Size 25

	Port A	Dimensions (^{mm} / _{in})								Female Body		Weight	Male Tip		Weight
										Old Part Numbers		(^{kg} / _{lbs}) ca.	Old Part Numbers		(^{kg} / _{lbs}) ca.
										STAUFF Ordering Codes		per 100	STAUFF Ordering Codes		per 100
Female Thread according to ANSI B 1.20.3															
	NPTF 1" -11 1/2	1 7/8 - 12 UN	114,5	90	95,3			48	36,3	HM25-1-INF16	63,30	HM25-2-INF16	104		
			4.50	3.54	3.75			1 7/8	1 7/16	QRC-HM-25-F-NF16-BT-W162	139.55	QRC-HM-25-M-NF16-B-W162	229.28		

Series HM-31 ▪ BG 10 ▪ Nominal Size 31,5

	Port A	Dimensions (^{mm} / _{in})								Female Body		Weight	Male Tip		Weight
	ØB	ØG	L1	L2	L4 min	L5	SW1	SW2	Old Part Numbers	(^{kg} / _{lbs}) ca.	Old Part Numbers	(^{kg} / _{lbs}) ca.			
									STAUFF Ordering Codes		per 100	STAUFF Ordering Codes	per 100		
									Female Thread according to ANSI B 1.20.3						
NPTF 1 1/4" -11 1/2	2"1/8 - 12 UN	135	94,2	100			55,1	44,5	HM31-1-INF20	76,50	HM31-2-INF20	125,50			
		4.31	3.71	3.94			2'3/18	1"3/4	QRC-HM-31-F-NF20-BT-W162	168.65	QRC-HM-31-M-NF20-B-W162	276.68			

Series HM-38 ▪ BG 12 ▪ Nominal Size 38

	Port A	Dimensions (^{mm} / _{in})								Female Body		Weight	Male Tip		Weight
	ØB	ØG	L1	L2	L4 min	L5	SW1	SW2	Old Part Numbers	(^{kg} / _{lbs}) ca.	Old Part Numbers	(^{kg} / _{lbs}) ca.			
									STAUFF Ordering Codes		per 100	STAUFF Ordering Codes		per 100	
									Female Thread according to ANSI B 1.20.3						
NPTF 1 1/2" -11 1/2	2"1/2 - 12 UN	135	104,5	103			63,5	50,8	HM38-1-INF24	116	HM38-2-INF24	155			
		5.31	4.11	4.06			2"1/2	2"	QRC-HM-38-F-NF24-BT-W162	255.74	QRC-HM-38-M-NF24-B-W162	341.72			

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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 plug-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.

