Series HP ▪ Carbon Steel

Material	Carbon Steel
Surface Finishing	Zinc-Nickel [1], Zinc-Plating and Thick-Film-Passivation (Chrome III)
Standard Seal Material(s)	NBR (Buna-N®), PTFE [2]
Working Temperature	-25° C ... +100° C / -13° F ... +212° F
Valve Design	Poppet Valve
Connection	Push (When mounting the Sleeve in Bulkhead), Push and actuate Push-Pull Sleeve
Disconnection	Pull (When mounting the Sleeve in Bulkhead), Actuate Push-Pull Sleeve
Connect Under Pressure	not allowed, (Male Tip Series HU up to the max. Working Pressure allowed)
Application	Agricultural and Forestry Machinery
ISO Interchange	ISO 7241-1 A and ISO 5675 (for selected sizes).



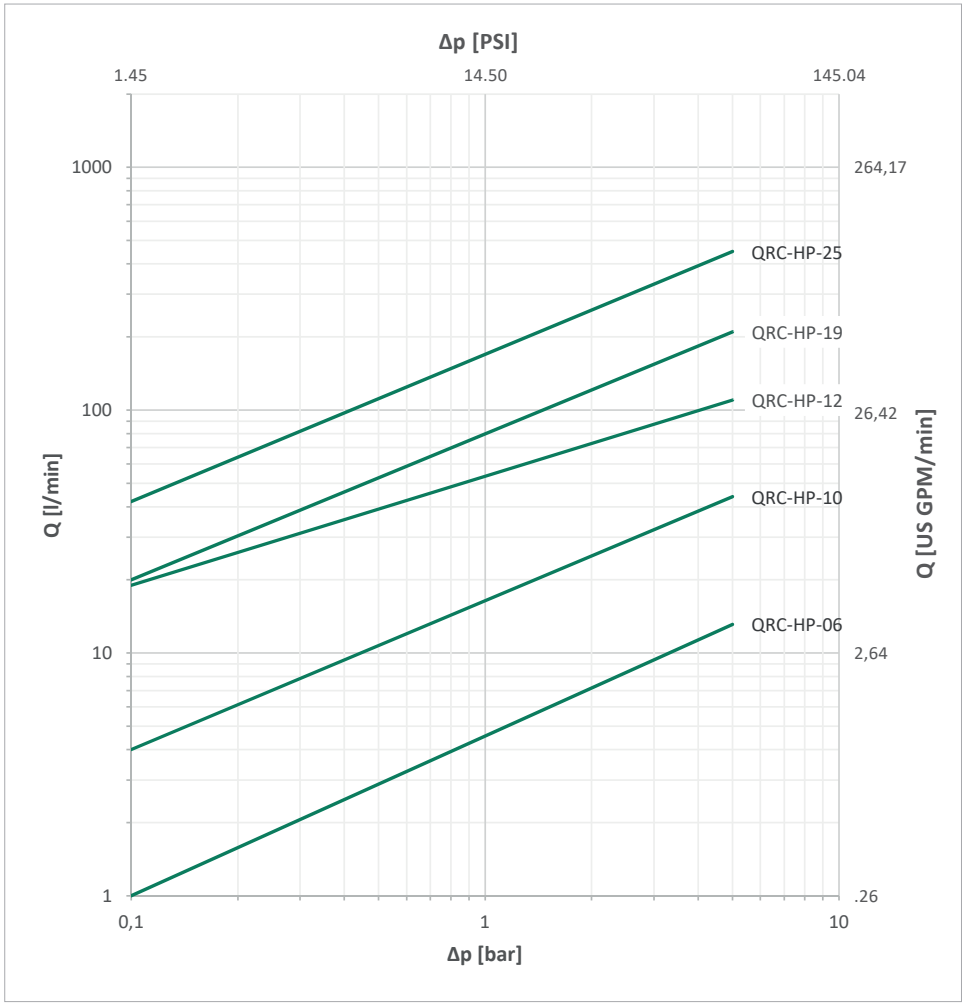
[1] Only Nominal Size 12,5
[2] Alternative seal materials are available on request.

Technical Data

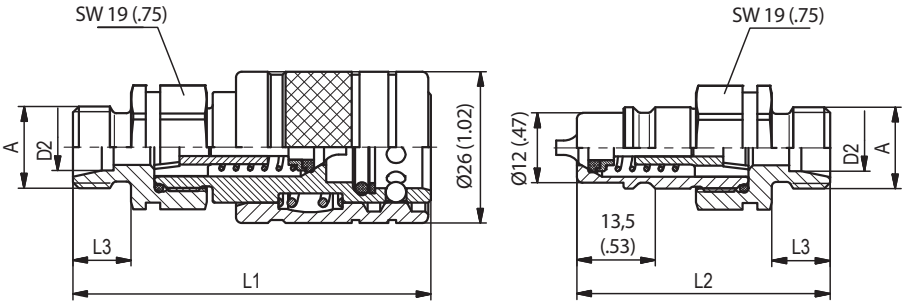
Series	BG	DN Zoll	DN metric	Q_{max}		Working Pressure		Bursting Pressure Connected		Female Body		Male Tip		Spillage	
		Inch	ISO 4397	l/min	US GPM	bar	PSI	bar	PSI	bar	PSI	bar	PSI	ml	fl oz
HP-06	1	1/4"	6,3	20	5.28	250	3626	1000	14504	1000	14504	1000	14504	0,8	.0271
HP-10	2	3/8"	10	40	10.57	250	3626	1000	14504	1000	14504	1000	14504	1,2	.0406
HP-12	3	1/2"	12,5	100	26.42	250	3626	1000	14504	1000	14504	1000	14504	1,7	.0575
HP-19	4	3/4"	19 (20)	120	31.70	250	3626	1000	14504	1000	14504	1000	14504	8	.2705
HP-25	6	1"	25	160	42.27	250	3626	800	11603	1000	14504	800	11603	12	.4058
HU-12	3	1/2''	12	90	23.78	250	3626	1100	15954	1500	21756	1000	14504	2,7	.0913

The indicated pressure ratings only apply to the coupling itself and depend on the connection type.

Flow Characteristics

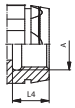
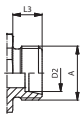
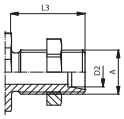


Please note: Unless otherwise stated, all flow characteristics have been determined with hydraulic oil with a kinematic viscosity of 28,8 - 35,2 mm^2/s (28,8 - 35,2 cSt) and are only valid for components with non-reducing connections.

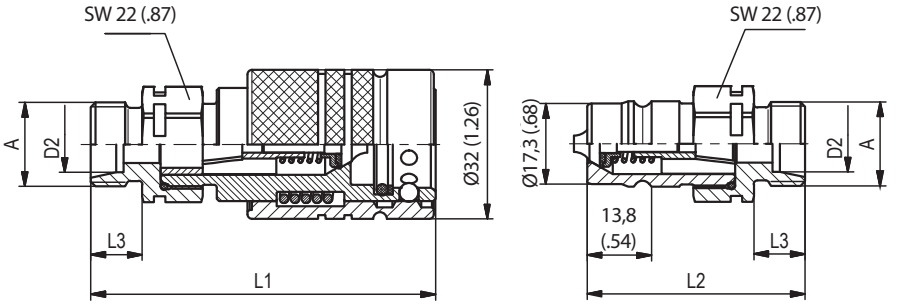


SW: Width across flats. All dimensions in mm (inch).

Series HP-06 ▪ BG 1 ▪ Nominal Size 6,3

	Port A	Dimensions (mm/in) ØD2	L1	L2	L3	L4	Female Body Ordering Codes	Weight (kg/lbs) ca. per 100	Male Tip Ordering Codes	Weight (kg/lbs) ca. per 100
	Female Thread according to DIN 3852-2-A - ANSI B 1.20.3									
	G1/4"		64	44		13	QRC-HPA-06-F-G04-BT-W66	14,60	QRC-HPA-06-M-G04-B-W66	5,20
			2.52	1.73		.51		32.19		11.46
	NPTF 1/4" -18		64	44			QRC-HPA-06-F-NF04-BT-W66	15	QRC-HPA-06-M-NF04-B-W66	5,20
			2.52	1.73				33.07		11.46
	Male Thread with 24° Conical Bore - Shape W according to DIN 3861									
	M14x1,5	8L	62	42	10		QRC-HPA-06-F-08L-BT-W66	13,40	QRC-HPA-06-M-08L-B-W66	4
			2.44	1.65	.39			29.54		8.82
	Male Thread with 24° Conical Bore - Bulkhead - Shape W according to DIN 3861									
	M14x1,5	8L	77	59	25		QRC-HPA-06-F-08LB-BT-W66	15,40	QRC-HPA-06-M-08LB-B-W66	6,20
			3.01	2.30	.98			33.95		13.67

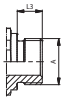
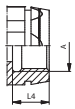
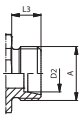
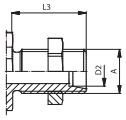
Note: The connection of the two halves of a coupling is achieved depending on the type. It is important to observe the positive engagement of plug-type couplings and the secure tightening of screw-type couplings to the limit stop of the thread. Forced or improper separation will result in malfunction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



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

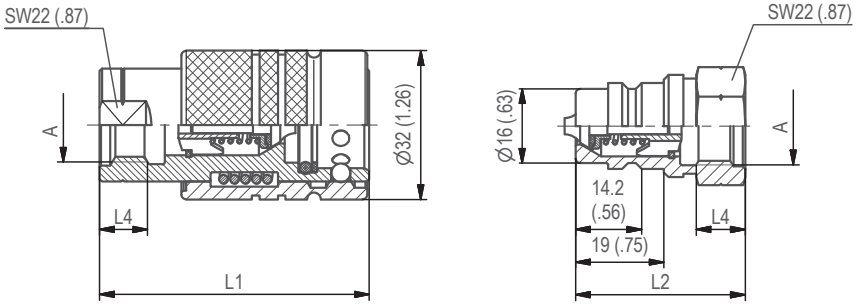
Series HP-10 ▪ BG 2 ▪ Nominal Size 10

Dimensions acc. to ISO 7241-1, Series A, Size 10.

	Port A	Dimensions (mm/in) ØD2	L1	L2	L3	L4	Female Body Ordering Codes	Weight (kg/lbs) ca. per 100	Male Tip Ordering Codes	Weight (kg/lbs) ca. per 100
	Male Thread according to ISO 1179-4-B									
	G3/8"		77 3.03	51 2.01	12 .47		QRC-HP-10-F-B06-BT-W66	2,20 4.85	QRC-HP-10-M-B06-B-W66	7,80 17.2
	Female Thread according to DIN 3852-2-A - ISO 9974-1 - ANSI B 1.20.3									
	G1/4"		76 2.99	49 1.93		13 .51	QRC-HP-10-F-G04-BT-W66	19,50 42.99	QRC-HP-10-M-G04-B-W66	88 193.60
	G3/8"		76 2.99	49 1.93		13 .51	QRC-HP-10-F-G06-BT-W66	18,80 41.45	QRC-HP-10-M-G06-B-W66	80 176.00
	M16x1,5		76 2.99	49 1.93		13 .51	QRC-HP-10-F-M16-BT-W66	18,80 41.45	QRC-HP-10-M-M16-B-W66	81 178.20
	NPTF 3/8"-18		76 2.99	49 1.93			QRC-HP-10-F-NF06-BT-W66	18,80 41.45	QRC-HP-10-M-NF06-B-W66	81 178.20
	Male Thread with 24° Conical Bore - Shape W according to DIN 3861									
	M14x1,5	8L	73 2.87	46 1.81	10 .39		QRC-HP-10-F-08L-BT-W66	21 46.30	QRC-HP-10-M-08L-B-W66	4,20 9.26
	M16x1,5	10L	74 2.91	47 1.85	11 .43		QRC-HP-10-F-10L-BT-W66	21 46.30	QRC-HP-10-M-10L-B-W66	6,50 14.33
	M18x1,5	12L	74 2.91	47 1.84	11 .43		QRC-HP-10-F-12L-BT-W66	21,50 47.40	QRC-HP-10-M-12L-B-W66	7,30 16,09
	M16x1,5	8S	75 2.95	48 1.89	12 .47		QRC-HP-10-F-08S-BT-W66	21,20 46.74	QRC-HP-10-M-08S-B-W66	7,10 15.65
	M18x1,5	10S	75 2.95	48 1.89	12 .47		QRC-HP-10-F-10S-BT-W66	21,60 47.62	QRC-HP-10-M-10S-B-W66	7,20 15.87
	M20x1,5	12S	75 2.95	48 1.89	12 .47		QRC-HP-10-F-12S-BT-W66	21,60 47.62	QRC-HP-10-M-12S-B-W66	7,40 16.31
	Male Thread with 24° Conical Bore - Bulkhead - Shape W according to DIN 3861									
	M14x1,5	8L	88 3.46	61 2.39	25 .98		QRC-HP-10-F-08LB-BT-W66	22,80 50.27	QRC-HP-10-M-08LB-B-W66	8,40 18.51
	M16x1,5	10L	89 3.50	62 2.43	26 1.02		QRC-HP-10-F-10LB-BT-W66	23,40 51.59	QRC-HP-10-M-10LB-B-W66	9 19.84
	M18x1,5	12L	89 3.50	62 2.43	26 1.02		QRC-HP-10-F-12LB-BT-W66	23,50 51.81	QRC-HP-10-M-12LB-B-W66	9,40 20.72
	M16x1,5	08S	90 3.54	63 2.47	27 1.06		QRC-HP-10-F-08SB-BT-W66 *	23 50.71	QRC-HP-10-M-08SB-B-W66 *	10 22.05
	M20x1,5	12S	90 3.54	63 2.47	27 1.06		QRC-HP-10-F-12SB-BT-W66 *	22 48.50	QRC-HP-10-M-12SB-B-W66 *	7,40 16.31

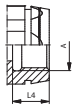
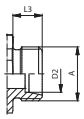
* Available on request.

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.

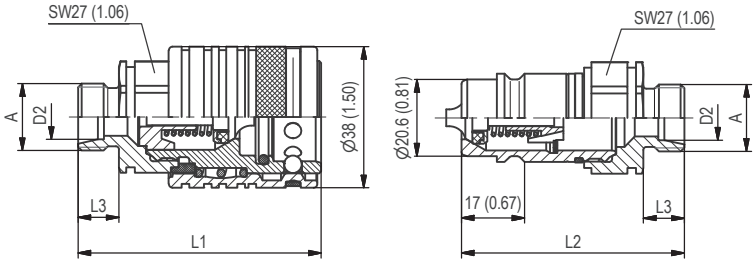


SW: Width across flats. All dimensions in mm (inch).

Series HP-10A ▪ BG 2 ▪ Nominal Size 10

	Port A	Dimensions (mm/in) ØD2	L1	L2	L3	L4	Female Body Ordering Codes	Weight (kg/lbs) ca. per 100	Male Tip Ordering Codes	Weight (kg/lbs) ca. per 100
	Female Thread according to DIN 3852-2-A - ANSI B 1.20.3									
	G3/8"		58 2.28	37 1.46		14 .55	**QRC-HPA-10-F-G06-BT-W66**	18,80 41.45	**QRC-HPA-10-M-G06-B-W66**	5,10 11.24
	Male Thread with 24° Conical Bore - Bulkhead - Shape W according to DIN 3861									
	M16x1,5	10L	58 2.28	37 1.44	14 .55		**QRC-HPA-10-F-10L-BT-W66**	22,60 49.82	**QRC-HPA-10-M-10L-B-W66**	8,80 19.40

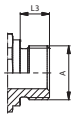
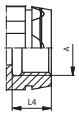
Note: The connection of the two halves of a coupling is achieved depending on the type. It is important to observe the positive engagement of plug-type couplings and the secure tightening of screw-type couplings to the limit stop of the thread. Forced or improper separation will result in malfunction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



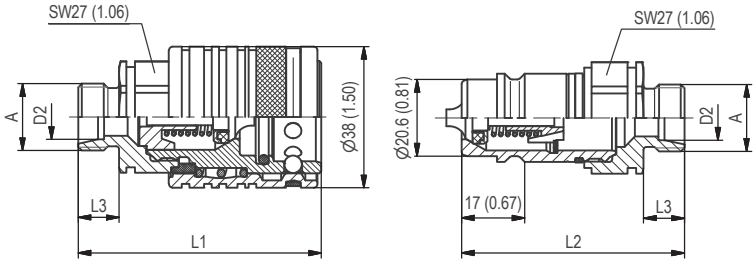
SW: Width across flats. All dimensions in mm (inch).

Series HP-12 ▪ BG 3 ▪ Nominal Size 12,5

Dimensions acc. to ISO 7241-1, Series A, Size 12,5 and ISO 5675.

	Port A	Dimensions (mm/in) ØD2	L1	L2	L3	L4	Female Body Ordering Codes	Weight (kg/lbs) ca. per 100	Male Tip Ordering Codes	Weight (kg/lbs) ca. per 100
	Male Thread according to ISO 1179-4-B - ISO 9974-3									
	G 3/8"		71	61	12		QRC-HP-12-F-B06-B-W3	29	QRC-HP-12-M-B06-B-W3	11,90
			2.80	2.40	.47			63.93		26.24
	G 1/2"		71	61	12		QRC-HP-12-F-B08-B-W3	29,60	QRC-HP-12-M-B08-B-W3	12,30
			2.80	2.40	.47			65.26		27.12
	M22x1,5		71	61	12		QRC-HP-12-F-M22M-B-W3	30	QRC-HP-12-M-M22M-B-W3	12,90
			2.80	2.40	.47			66.14		28.44
	Female Thread according to DIN 3852-2-A - ISO 6149-1 - ISO 9974-1 - ANSI B 1.20.3 - SAE J1926-1 - ISO 11926-1									
	G3/8"		68	60		15	QRC-HP-12-F-G06-B-W3	33,10	QRC-HP-12-M-G06-B-W3	15,30
			2.68	2.36		.59		72.97		33.73
	G 1/2"		70	48		17	QRC-HP-12-F-G08-B-W3	28	QRC-HP-12-M-G08-B-W3	9,20
			2.76	1.89		.67		61.73		20.28
	M16x1,5		67	62		15	QRC-HP-12-F-M16OR-B-W3	31,80	QRC-HP-12-M-M16OR-B-W3	16
			2.65	2.43		.59		70.11		35.27
	M18x1,5		68	60		15	QRC-HP-12-F-M18OR-B-W3	31,80	QRC-HP-12-M-M18OR-B-W3	14,70
			2.68	2.36		.59		70.11		32.41
	M22x1,5		70	48		17	QRC-HP-12-F-M22-B-W3	28,40	QRC-HP-12-M-M22OR-B-W3	8,80
			2.76	1.89		.67		62.61		19.40
	NPTF 1/2"-14		70	48			QRC-HP-12-F-NF08-B-W3	29,40	QRC-HP-12-M-NF08-B-W3	9,40
			2.76	1.89				64.82		20.27
	UNF 3/4"-16		77	48		14	QRC-HP-12-F-U08-B-W3	27,80	QRC-HP-12-M-U08-B-W3	8,80
			3.03	1.89		.55		61.29		19.40

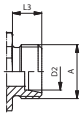
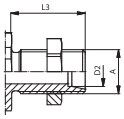
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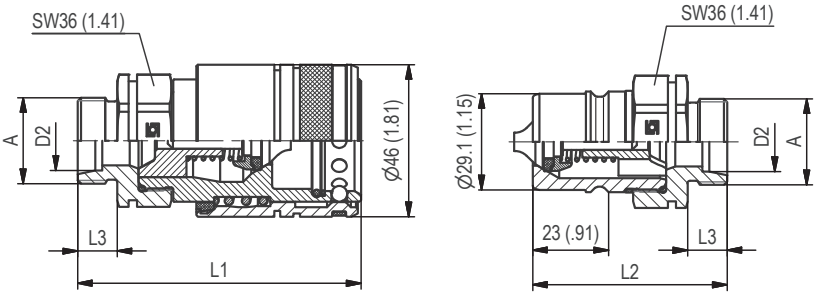
SW: Width across flats. All dimensions in mm (inch).

Dimensions acc. to ISO 7241-1, Series A, Size 12,5 and ISO 5675.

Series HP-12 ▪ BG 3 ▪ Nominal Size 12,5

	Port A	Dimensions (mm/in) ØD2	L1	L2	L3	L4	Female Body Ordering Codes	Weight (kg/lbs) ca. per 100	Male Tip Ordering Codes	Weight (kg/lbs) ca. per 100
	Male Thread with 24° Conical Bore - Shape W according to DIN 3861									
	M14x1,5	8L	64	58	10		QRC-HP-12-F-08L-B-W3	26,20	QRC-HP-12-M-08L-B-W3	10,70
			2.53	2.30	.39			57.76		23.59
	M16x1,5	10L	65	60	11		QRC-HP-12-F-10L-B-W3	25,70	QRC-HP-12-M-10L-B-W3	10,90
			2.57	2.35	.43			56.66		24.03
	M18x1,5	12L	65	60	11		QRC-HP-12-F-12L-B-W3	25,70	QRC-HP-12-M-12L-B-W3	10,90
			2.57	2.35	.43			56.66		24.03
	M22x1,5	15L	66	61	12		QRC-HP-12-F-15L-B-W3	26,50	QRC-HP-12-M-15L-B-W3	11,70
			2.61	2.39	.47			58.42		25.79
	M26x1,5	18L	66	61	12		QRC-HP-12-F-18L-B-W3	27,30	QRC-HP-12-M-18L-B-W3	11,90
			2.61	2.39	.47			60.19		26.24
	M18x1,5	10S	66	61	12		QRC-HP-12-F-10S-B-W3	26,50	QRC-HP-12-M-10S-B-W3	11,50
			2.61	2.39	.47			58.42		25.35
	M20x1,5	12S	66	61	12		QRC-HP-12-F-12S-B-W3	26,70	QRC-HP-12-M-12S-B-W3	11,70
			2.61	2.39	.47			58.86		25.79
	M22x1,5	14S	68	63	14		QRC-HP-12-F-14S-B-W3	27,30	QRC-HP-12-M-14S-B-W3	12,30
			2.69	2.47	.55			60.19		27.12
	M24x1,5	16S	68	63	14		QRC-HP-12-F-16S-B-W3	27,50	QRC-HP-12-M-16S-B-W3	12,50
			2.69	2.47	.55			60.63		27.56
	Male Thread with 24° Conical Bore - Bulkhead - Shape W according to DIN 3861									
	M14x1,5	08L	80	75	26		QRC-HP-12-F-08LB-B-W3	28,20	QRC-HP-12-M-08LB-B-W3	12,90
			3.16	2.94	1.02			62.17		28.44
	M16x1,5	10L	80	75	26		QRC-HP-12-F-10LB-B-W3	28,80	QRC-HP-12-M-10LB-B-W3	13,50
			3.16	2.94	1.02			63.49		29.76
	M18x1,5	12L	84	79	30		QRC-HP-12-F-12LB-B-W3	29,10	QRC-HP-12-M-12LB-B-W3	14,30
			3.31	3.10	1.18			64.15		31.53
	M22x1,5	15L	81	76	27		QRC-HP-12-F-15LB-B-W3	30,70	QRC-HP-12-M-15LB-B-W3	15,90
			3.19	2.98	1.06			67.68		35.05
	M26x1,5	18L	81	76	27		QRC-HP-12-F-18LB-B-W3	34,10	QRC-HP-12-M-18LB-B-W3	19,30
			3.20	2.98	1.06			75.18		42.55
	M18x1,5	10S	80	75	26		QRC-HP-12-F-10SB-B-W3	29,70	QRC-HP-12-M-10SB-B-W3	14,70
			3.16	2.94	1.02			65.48		32.41
	M20x1,5	12S	81	76	27		QRC-HP-12-F-12SB-B-W3	30,50	QRC-HP-12-M-12SB-B-W3	15,50
			3.20	2.98	1.06			67.24		34.17
	M22x1,5	14S	83	78	29		QRC-HP-12-F-14SB-B-W3	31,90	QRC-HP-12-M-14SB-B-W3	17,10
			3.28	3.06	1.14			70.33		37.70
	M24x1,5	16S	83	78	29		QRC-HP-12-F-16SB-B-W3	33,30	QRC-HP-12-M-16SB-B-W3	18,30
			3.28	3.06	1.14			73.41		40.34

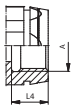
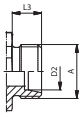
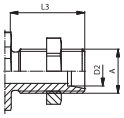
Note: The connection of the two halves of a coupling is achieved depending on the type. It is important to observe the positive engagement of plug-type couplings and the secure tightening of screw-type couplings to the limit stop of the thread. Forced or improper separation will result in malfunction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



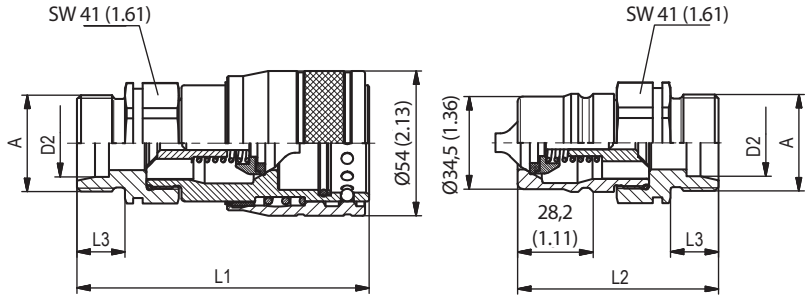
SW: Width across flats. All dimensions in mm (inch).

Series HP-19 ▪ BG 4 ▪ Nominal Size 19

Dimensions acc. to ISO 7241-1, Series A, Size 19 and ISO 5675.

	Port A	Dimensions (mm/in) ØD2	L1	L2	L3	L4	Female Body Ordering Codes	Weight (kg/lbs) ca. per 100	Male Tip Ordering Codes	Weight (kg/lbs) ca. per 100
	Female Thread according to DIN 3852-2 - ISO 9974-1									
	G3/4"		92	65		19	QRC-HP-19-F-G12-BT-W66	60,50	QRC-HP-19-M-G12-B-W66	31,50
			3.62	2.56		.75		133.38		69.45
	M22x1,5		92	65		19	QRC-HP-19-F-M22-BT-W66	62,80	QRC-HP-19-M-M22-B-W66	31,30
			3.62	2.56		.75		138.45		69
	NPTF 3/4"-14		92	65			QRC-HP-19-F-NF12-BT-W66	62,80	QRC-HP-19-M-NF12-B-W66	31,30
			3.62	2.56				138.45		69
	Male Thread with 24° Conical Bore - Shape W according to DIN 3861									
	M18x1,5	12L	85	58	11		QRC-HP-19-F-12L-BT-W66	54,40	QRC-HP-19-M-12L-B-W66	22,70
			3.35	2.28	.43			119.93		50.04
	M22x1,5	15L	86	59	12		QRC-HP-19-F-15L-BT-W66	54,60	QRC-HP-19-M-15L-B-W66	23,20
			3.39	2.32	.47			120.37		51.15
	M26x1,5	18L	86	59	12		QRC-HP-19-F-18L-BT-W66	55,50	QRC-HP-19-M-18L-B-W66	23,80
			3.39	2.32	.47			122.36		52.47
	M30x2	22L	88	61	14		QRC-HP-19-F-22L-BT-W66	56,90	QRC-HP-19-M-22L-B-W66	24,80
			3.46	2.40	.55			125.44		54.67
	M24x1,5	16S	88	61	14		QRC-HP-19-F-16S-BT-W66	56	QRC-HP-19-M-16S-B-W66	24,20
			3.46	2.40	.55			123.46		53.35
	M30x2	20S	90	63	16		QRC-HP-19-F-20S-BT-W66	57,20	QRC-HP-19-M-20S-B-W66	25,20
			3.54	2.48	.63			126.10		55.56
	Male Thread with 24° Conical Bore - Bulkhead - Shape W according to DIN 3861									
	M18x1,5	12L	100	73	26		QRC-HP-19-F-12LB-BT-W66	57,40	QRC-HP-19-M-12LB-B-W66	27,60
			3.94	2.87	1.02			126.55		60.85
	M22x1,5	15L	101	74	27		QRC-HP-19-F-15LB-BT-W66	59	QRC-HP-19-M-15LB-B-W66	27,40
			3.98	2.91	1.06			130.07		60.41
	M26x1,5	18L	101	74	27		QRC-HP-19-F-18LB-BT-W66	62,70	QRC-HP-19-M-18LB-B-W66	31
			3.98	2.91	1.06			138.23		68.34
	M30x2	22L	110	83	36		QRC-HP-19-F-22LB-BT-W66	67,50	QRC-HP-19-M-22LB-B-W66	35,50
			4.33	3.27	1.42			148.81		78.26
	M24x1,5	16S	103	76	29		QRC-HP-19-F-16SB-BT-W66	61,40	QRC-HP-19-M-16SB-B-W66	29,80
			4.06	2.99	1.14			135.36		65.70
	M30x2	20S	110	83	36		QRC-HP-19-F-20SB-BT-W66	68,50	QRC-HP-19-M-20SB-B-W66	36,20
			4.33	3.27	1.42			151.02		79.81

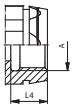
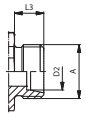
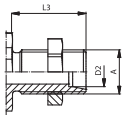
Note: The connection of the two halves of a coupling is achieved depending on the type. It is important to observe the positive engagement of plug-type couplings and the secure tightening of screw-type couplings to the limit stop of the thread. Forced or improper separation will result in malfunction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



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

Dimensions acc. to ISO 7241-1, Series A, Size 25.

Series HP-25 ▪ BG 6 ▪ Nominal Size 25

	Port A	Dimensions (mm/in) ØD2	L1	L2	L3	L4	Female Body Ordering Codes	Weight (kg/lbs) ca. per 100	Male Tip Ordering Codes	Weight (kg/lbs) ca. per 100
	Female Thread according to DIN 3852-2-A - ANSI B 1.20.3									
	G3/4"		104	72		19	QRC-HP-25-F-G12-BT-W66	87,60	QRC-HP-25-M-G12-B-W66	40,90
			4.09	2.83		.75		193.12		90.17
	G1"		104	72		19	QRC-HP-25-F-G16-BT-W66	83,40	QRC-HP-25-M-G16-B-W66	36,30
			4.09	2.83		.75		183.87		80.03
	NPTF 1"-11 1/2		104	72			QRC-HP-25-F-NF16-BT-W66	83,40	QRC-HP-25-M-NF16-B-W66	36,30
			4.09	2.83				183.87		80.03
	Male Thread with 24° Conical Bore - Shape W according to DIN 3861									
	M22x1,5	15L	103	69	12		QRC-HP-25-F-15L-BT-W66	79,70	QRC-HP-25-M-15L-B-W66 *	34,60
			4.06	2.72	.47			175.71		76.28
	M26x1,5	18L	103	69	12		QRC-HP-25-F-18L-BT-W66	81,30	QRC-HP-25-M-18L-B-W66	34,80
			4.06	2.72	.47			179.24		76.72
	M30x2	22L	105	71	14		QRC-HP-25-F-22L-BT-W66	81,70	QRC-HP-25-M-22L-B-W66	35,50
			4.13	2.80	.55			180.12		78.26
	M36x2	28L	105	71	14		QRC-HP-25-F-28L-BT-W66	81,90	QRC-HP-25-M-28L-B-W66	36
			4.13	2.80	.55			180.56		79.37
	M45x2	35L	107	73	16		QRC-HP-25-F-35L-BT-W66 *	89,60	QRC-HP-25-M-35L-B-W66 *	44,50
			4.21	2.87	.63			197.53		98.11
	M30x2	20S	107	73	16		QRC-HP-25-F-20S-BT-W66	82,80	QRC-HP-25-M-20S-B-W66	36,10
			4.21	2.87	.63			182.54		79.59
	M36x2	25S	109	75	18		QRC-HP-25-F-25S-BT-W66	85	QRC-HP-25-M-25S-B-W66	38
			4.29	2.95	.71			187.39		83.78
	M42x2	30S	111	77	20		QRC-HP-25-F-30S-BT-W66	82	QRC-HP-25-M-30S-B-W66	44
			4.37	3.03	.79			180.78		97
	Male Thread with 24° Conical Bore - Bulkhead - Shape W according to DIN 3861									
	M22x1,5	15L	118	84	27		QRC-HP-25-F-15LB-BT-W66	82,90	QRC-HP-25-M-15LB-B-W66 *	37,80
			4.65	3.31	1.06			182.76		83.33
	M26x1,5	18L	123	89	32		QRC-HP-25-F-18LB-BT-W66	85	QRC-HP-25-M-18LB-B-W66	42,80
			4.84	3.50	1.26			187.39		94.36
	M30x2	22L	125	91	34		QRC-HP-25-F-22LB-BT-W66	90,90	QRC-HP-25-M-22LB-B-W66	44
			4.92	3.58	1.34			200.40		97
	M36x2	28L	125	91	34		QRC-HP-25-F-28LB-BT-W66	85,40	QRC-HP-25-M-28LB-B-W66	48,10
			4.92	3.58	1.34			188.27		106.04
	M30x2	20S	129	95	38		QRC-HP-25-F-20SB-BT-W66	83,50	QRC-HP-25-M-20SB-B-W66	47,40
			5.08	3.74	1.50			184.09		104.50
	M36x2	25S	129	35	38		QRC-HP-25-F-25SB-BT-W66	89	QRC-HP-25-M-25SB-B-W66	52,40
			5.08	1.38	1.50			196.21		115.52
	M42x2	30S	131	97	40		QRC-HP-25-F-30SB-BT-W66	111,90	QRC-HP-25-M-30SB-B-W66	63,40
			5.16	3.82	1.57			246.70		139.77

* Available on request.

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.