



Body Size

1/4" up to 6"

Snap-tite Profile

H-Series

Medium Pressure



Technical Description

Parker Snap-tite H series is a general purpose hydraulic and pneumatic quick coupling.

Advantages

- Wide range of sizes, materials and end configurations
- Available in single shut-off, double shut-off or straight through versions
- Also available in Aluminium

Applications

- Agriculture
- Gas meters
- Drill clamps
- Chemical plants
- Loading arms
- Production lines

Working Temperature

- 35°C up to +120°C (NBR)
 - 26°C up to +204°C (FKM)
 - 56°C up to +120°C (EPR)
- depending on the medium.

H-Series is also available with FKM or EPR seal. Add the suffix **V** for FKM and the suffix **E** for EPR to the part number, e.g. **VHC4-4FV**.

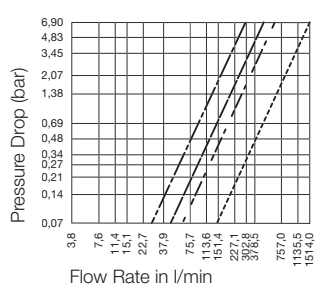
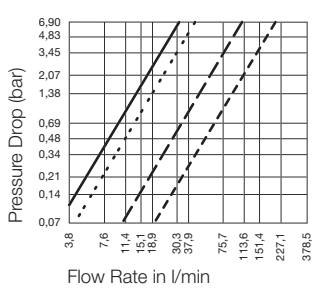
Working Pressure

See charts.

Material Coupling	Steel	Stainless Steel	Brass
Coupling Body	Steel	AISI 316	Brass
Sleeve	Steel	AISI 316	Brass
Back-up Ring	PTFE	PTFE	PTFE
Valve	Steel	AISI 316	Brass
Springs	AISI 302 / 17-7	AISI 302 / 17-7	AISI 302 / 17-7
Locking Balls	440 C	AISI 316	440 C
Seals	NBR	NBR	NBR
Valve Holder	Steel	AISI 316	Brass

Material Plug	Steel	Stainless Steel	Brass
Plug Body	Steel	AISI 316	Brass
Valve	Steel	AISI 316	Brass
Springs	17-7	17-7	17-7
Seals	NBR	NBR	NBR
Valve Holder	Steel	AISI 316	Brass

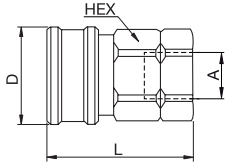
Flow Capacity with MIL-H-6083 Hydraulic Fluid at 32°C +/-1,5°C



- Body Size 1/4"
- Body Size 3/8"
- - - - Body Size 1/2"
- - - - Body Size 3/4"
- - - - Body Size 1"
- - - - Body Size 1 1/4"
- - - - Body Size 1 1/2"
- Body Size 2"

Couplings

H-Series Steel

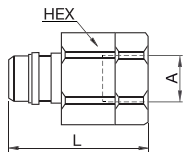


Female Thread

Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
1/4"	1/4-18 NPTF	22,35	41,91	25,40	0,10	448	VHC4-4F
1/4"	G 1/4	22,35	43,95	25,40	0,10	448	VHC4-4RP
3/8"	3/8-18 NPTF	25,40	48,26	30,23	0,11	310	VHC6-6F
3/8"	G 3/8	25,40	48,26	30,23	0,11	310	VHC6-6RP
1/2"	1/2-14 NPTF	30,23	53,09	35,31	0,20	276	VHC8-8F
1/2"	G 1/2	30,23	54,61	35,31	0,20	276	VHC8-8RP
3/4"	3/4-14 NPTF	38,10	61,47	41,40	0,34	241	VHC12-12F
3/4"	G 3/4	38,10	62,99	41,40	0,34	241	VHC12-12RP
1"	1-11 1/2 NPTF	47,75	67,82	50,80	0,55	138	VHC16-16F
1"	G 1	47,75	67,82	50,80	0,55	138	VHC16-16RP
1 1/4"	1 1/4-11 1/2 NPT	50,80	89,91	55,63	0,73	121	VHC20-20F
1 1/4"	G 1 1/4	50,80	89,91	55,63	0,73	121	VHC20-20RP
1 1/2"	1 1/2-11 1/2 NPT	63,50	83,06	69,85	1,13	103	VHC24-24F
1 1/2"	G 1 1/2	63,50	83,06	69,85	1,13	103	VHC24-24RP
2"	2-11 1/2 NPT	88,90	99,57	88,90	1,91	103	VHC32-32F
2"	G 2	88,90	99,57	88,90	1,91	103	VHC32-32RP

Plugs

H-Series Steel

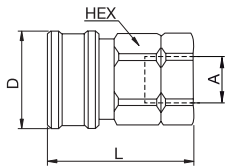


Female Thread

Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
1/4"	1/4-18 NPTF	22,35	40,38		0,07	448	VHN4-4F
1/4"	G 1/4	22,35	42,42		0,07	448	VHN4-4RP
3/8"	3/8-18 NPTF	25,40	46,74		0,09	310	VHN6-6F
3/8"	G 3/8	25,40	46,74		0,09	310	VHN6-6RP
1/2"	1/2-14 NPTF	30,23	50,29		0,15	276	VHN8-8F
1/2"	G 1/2	30,23	51,81		0,15	276	VHN8-8RP
3/4"	3/4-14 NPTF	38,10	58,17		0,25	241	VHN12-12F
3/4"	G 3/4	38,10	59,69		0,25	241	VHN12-12RP
1"	1-11 1/2 NPTF	47,75	64,77		0,39	138	VHN16-16F
1"	G 1	47,75	64,77		0,39	138	VHN16-16RP
1 1/4"	1 1/4-11 1/2 NPT	50,80	86,61		0,54	121	VHN20-20F
1 1/4"	G 1 1/4	50,80	86,61		0,54	121	VHN20-20RP
1 1/2"	1 1/2-11 1/2 NPT	63,50	78,99		0,75	103	VHN24-24F
1 1/2"	G 1 1/2	63,50	78,99		0,75	103	VHN24-24RP
2"	2-11 1/2 NPT	88,90	94,49		1,32	103	VHN32-32F
2"	G 2	88,90	94,49		1,32	103	VHN32-32RP

Couplings

H-Series Stainless Steel

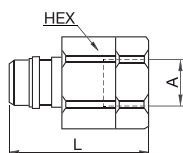


Female Thread

Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
1/4"	1/4-18 NPSF	22,35	41,91	25,40	0,10	345	SVHC4-4F
1/4"	G 1/4	22,35	43,95	25,40	0,10	345	SVHC4-4RP
3/8"	3/8-18 NPSF	25,40	48,26	30,23	0,11	276	SVHC6-6F
3/8"	G 3/8	25,40	48,26	30,23	0,11	276	SVHC6-6RP
1/2"	1/2-14 NPSF	30,23	53,09	35,31	0,20	259	SVHC8-8F
1/2"	G 1/2	30,23	54,61	35,31	0,20	259	SVHC8-8RP
3/4"	3/4-14 NPSF	38,10	61,47	41,40	0,34	138	SVHC12-12F
3/4"	G 3/4	38,10	62,99	41,40	0,34	138	SVHC12-12RP
1"	1-11 1/2 NPSF	47,75	67,82	50,80	0,55	138	SVHC16-16F
1"	G 1	47,75	67,82	50,80	0,55	138	SVHC16-16RP
1 1/4"	1 1/4-11 1/2 NPT	50,80	89,91	55,63	0,73	103	SVHC20-20F
1 1/4"	G 1 1/4	50,80	89,91	55,63	0,73	103	SVHC20-20RP
1 1/2"	1 1/2-11 1/2 NPT	63,50	83,06	69,85	1,13	103	SVHC24-24F
1 1/2"	G 1 1/2	63,50	83,06	69,85	1,13	103	SVHC24-24RP
2"	2-11 1/2 NPT	88,90	99,57	88,90	1,91	34	SVHC32-32F
2"	G 2	88,90	99,57	88,90	1,91	34	SVHC32-32RP

Plugs

H-Series Stainless Steel

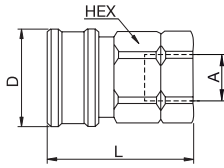


Female Thread

Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
1/4"	1/4-18 NPSF	22,35	40,38		0,07	345	SVHN4-4F
1/4"	G 1/4	22,35	42,42		0,07	345	SVHN4-4RP
3/8"	3/8-18 NPSF	25,40	46,74		0,09	276	SVHN6-6F
3/8"	G 3/8	25,40	46,74		0,09	276	SVHN6-6RP
1/2"	1/2-14 NPSF	30,23	50,29		0,15	259	SVHN8-8F
1/2"	G 1/2	30,23	51,81		0,15	259	SVHN8-8RP
3/4"	3/4-14 NPSF	38,10	58,17		0,25	138	SVHN12-12F
3/4"	G 3/4	38,10	59,69		0,25	138	SVHN12-12RP
1"	1-11 1/2 NPSF	47,75	64,77		0,39	138	SVHN16-16F
1"	G 1	47,75	64,77		0,39	138	SVHN16-16RP
1 1/4"	1 1/4-11 1/2 NPT	50,80	86,61		0,54	103	SVHN20-20F
1 1/4"	G 1 1/4	50,80	86,61		0,54	103	SVHN20-20RP
1 1/2"	1 1/2-11 1/2 NPT	63,50	78,99		0,75	103	SVHN24-24F
1 1/2"	G 1 1/2	63,50	78,99		0,75	103	SVHN24-24RP
2"	2-11 1/2 NPT	88,90	94,49		1,32	34	SVHN32-32F
2"	G 2	88,90	94,49		1,32	34	SVHN32-32RP

Couplings

H-Series Brass

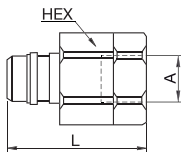


Female Thread

Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
1/4"	1/4-18 NPTF	22,35	41,91	25,40	0,11	155	BVHC4-4F
1/4"	G 1/4	22,35	43,95	25,40	0,11	155	BVHC4-4RP
3/8"	3/8-18 NPTF	25,40	48,26	30,23	0,16	155	BVHC6-6F
3/8"	G 3/8	25,40	48,26	30,23	0,16	155	BVHC6-6RP
1/2"	1/2-14 NPTF	30,23	53,09	35,31	0,23	138	BVHC8-8F
1/2"	G 1/2	30,23	54,61	35,31	0,23	138	BVHC8-8RP
3/4"	3/4-14 NPTF	38,10	61,47	41,40	0,38	138	BVHC12-12F
3/4"	G 3/4	38,10	62,99	41,40	0,38	138	BVHC12-12RP
1"	1-11 1/2 NPTF	47,75	67,82	50,80	0,60	121	BVHC16-16F
1"	G 1	47,75	67,82	50,80	0,60	121	BVHC16-16RP
1 1/4"	1 1/4-11 1/2 NPT	50,80	89,91	55,63	0,78	24	BVHC20-20F
1 1/4"	G 1 1/4	50,80	89,91	55,63	0,78	24	BVHC20-20RP
1 1/2"	1 1/2-11 1/2 NPT	63,50	83,06	69,85	0,97	24	BVHC24-24F
1 1/2"	G 1 1/2	63,50	83,06	69,85	0,97	24	BVHC24-24RP
2"	2-11 1/2 NPT	88,90	99,57	88,90	2,82	28	BVHC32-32F
2"	G 2	88,90	99,57	88,90	2,82	28	BVHC32-32RP

Plugs

H-Series Brass







Female Thread

Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
1/4"	1/4-18 NPTF	22,35	40,38		0,08	155	BVHN4-4F
1/4"	G 1/4	22,35	42,42		0,08	155	BVHN4-4RP
3/8"	3/8-18 NPTF	25,40	46,74		0,10	155	BVHN6-6F
3/8"	G 3/8	25,40	46,74		0,10	155	BVHN6-6RP
1/2"	1/2-14 NPTF	30,23	50,29		0,16	138	BVHN8-8F
1/2"	G 1/2	30,23	51,81		0,16	138	BVHN8-8RP
3/4"	3/4-14 NPTF	38,10	58,17		0,27	138	BVHN12-12F
3/4"	G 3/4	38,10	59,69		0,27	138	BVHN12-12RP
1"	1-11 1/2 NPTF	47,75	64,77		0,42	121	BVHN16-16F
1"	G 1	47,75	64,77		0,42	121	BVHN16-16RP
1 1/4"	1 1/4-11 1/2 NPT	50,80	86,61		0,59	24	BVHN20-20F
1 1/4"	G 1 1/4	50,80	86,61		0,59	24	BVHN20-20RP
1 1/2"	1-1/2-11 1/2 NPT	63,50	78,99		0,81	24	BVHN24-24F
1 1/2"	G 1-1/2	63,50	78,99		0,81	24	BVHN24-24RP
2"	2-11 1/2 NPT	88,90	94,49		1,42	28	BVHN32-32F
2"	G 2	88,90	94,49		1,42	28	BVHN32-32RP

Dust Protection

H-Series

	Body Size	Version	Material	Color	Part Number
	1/4"	for coupling	Plastic	Black	PDP-4
	3/8"	for coupling	Plastic	Black	PDP-6
	1/2"	for coupling	Plastic	Black	PDP-8
	3/4"	for coupling	Plastic	Black	PDP-12
	1"	for coupling	Plastic	Black	PDP-16
	1/4"	for plug	Plastic	Black	PDC-4
	3/8"	for plug	Plastic	Black	PDC-6
	1/2"	for plug	Plastic	Black	PDC-8
	3/4"	for plug	Plastic	Black	PDC-12
	1"	for plug	Plastic	Black	PDC-16
	1/4"	for coupling	Aluminium	Grey	AMPH-4
	3/8"	for coupling	Aluminium	Grey	AMPH-6
	1/2"	for coupling	Aluminium	Grey	AMPH-8
	3/4"	for coupling	Aluminium	Grey	AMPH-12
	1"	for coupling	Aluminium	Grey	AMPH-16
	1 1/4"	for coupling	Aluminium	Grey	AMPH-20
	1 1/2"	for coupling	Aluminium	Grey	AMPH-24
	2"	for coupling	Aluminium	Grey	AMPH-32
	1/4"	for plug	Aluminium	Grey	ADCH-4
	3/8"	for plug	Aluminium	Grey	ADCH-6
	1/2"	for plug	Aluminium	Grey	ADCH-8
	3/4"	for plug	Aluminium	Grey	ADCH-12
	1"	for plug	Aluminium	Grey	ADCH-16
	1 1/4"	for plug	Aluminium	Grey	ADCH-20
	1 1/2"	for plug	Aluminium	Grey	ADCH-24
	2"	for plug	Aluminium	Grey	ADCH-32



Body Size

1/4" up to 2"

Snap-tite Profile

71-Series

Medium Pressure



Technical Description

Parker Snap-tite 71 series couplings are designed for working pressures up to 690 bar.

Available in a variety of materials and with a wide range of body sizes.

Advantages

- Flush face/Non-spill
- Push-to-connect
- Large flow chambers resulting in superior flow and pressure drop
- Optional sleeve lock
- Heavy duty construction

Applications

- Industrial Hydraulic lines
- Offshore drilling
- Pumps
- Test points
- Chemical Plants

Working Pressure

See charts.

Working Temperature

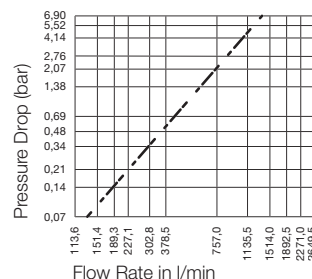
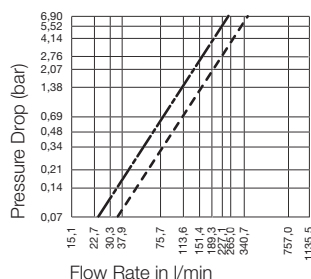
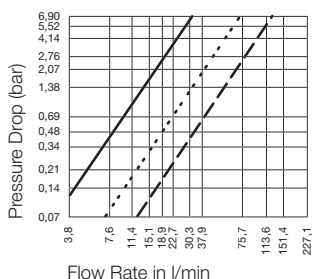
- 35°C up to +120°C (NBR)
 - 26°C up to +204°C (FKM)
 - 56°C up to +120°C (EPR)
- depending on the medium.

71-Series is also available with FKM or EPR seal.

Add the suffix **V** for FKM and the suffix **E** for EPR to the part number, e.g. **71-3C4-4FV**.

Material Coupling	Steel	Stainless Steel	High Pressure Stainless Steel
Coupling Body	Steel	AISI 316	AISI 316
Sleeve	Steel	AISI 316	AISI 316 controlled strength
Valve	Steel	AISI 316	AISI 316 controlled strength
Springs	AISI 302 / 17-7	AISI 302 / 17-7	AISI 302 / 17-7
Locking Balls	440 C	AISI 316	Ceramic
Seals	NBR	NBR	NBR
Valve Holder	Steel	AISI 316	AISI 316 controlled strength
Material Plug	Steel	Stainless Steel	High Pressure Stainless Steel
Plug Body	Steel	AISI 316	AISI 316 controlled strength
Valve	Steel	AISI 316	AISI 316
Springs	17-7	17-7	17-7
Seals	NBR	NBR	NBR
Valve Holder	Steel	AISI 316	AISI 316

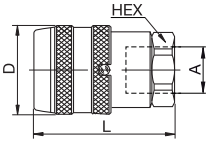
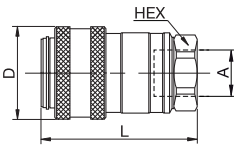
Flow Capacity with MIL-H-6083 Hydraulic Fluid at 32°C +/-1,5°C



- Body Size 1/4"
- Body Size 3/8"
- - - - Body Size 1/2"
- . - . - Body Size 3/4"
- - - - Body Size 1" & 1 1/4"
- . - . - Body Size 1 1/2" & 2"

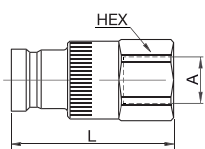
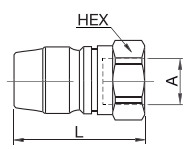
Couplings

71-Series Steel

	Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
 <p>Female Thread</p>	1/4"	1/4-18 NPTF	23,88	49,78	30,23	0,18	690	71-3C4-4F
	1/4"	G 1/4	23,88	49,78	30,23	0,18	690	71-3C4-4RP
	3/8"	3/8-18 NPTF	30,23	59,95	39,62	0,36	690	71-3C6-6F
	3/8"	G 3/8	30,23	59,95	39,62	0,36	690	71-3C6-6RP
	1/2"	1/2-14 NPTF	38,10	70,36	47,75	0,59	690	71-3C8-8F
	1/2"	G 1/2	38,10	70,36	47,75	0,59	690	71-3C8-8RP
	3/4"	3/4-14 NPTF	44,45	77,47	57,15	0,91	517	71-3C12-12F
	3/4"	G 3/4	44,45	77,47	57,15	0,91	517	71-3C12-12RP
	1"	1-11 1/2 NPTF	50,80	84,33	66,80	1,32	517	71-3C16-16F
	1"	G 1	50,80	84,33	66,80	1,32	517	71-3C16-16RP
	1"	1 1/4-11 1/2 NPT	50,80	93,22	66,80	1,36	517	71-3C16-20F
	1"	G 1 1/4	50,80	93,22	66,80	1,36	517	71-3C16-20RP
 <p>Female Thread</p>	2"	1 1/2-11 1/2 NPT	85,85	157,73	114,30	5,67	344	71-1C32-24F
	2"	G 1 1/2	85,85	157,73	114,30	5,67	344	71-1C32-24RP
	2"	2-11 1/2 NPT	85,85	157,73	114,30	5,44	344	71-1C32-32F
	2"	G 2	85,85	157,73	114,30	5,44	344	71-1C32-32RP

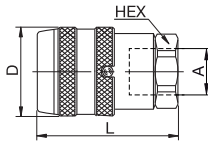
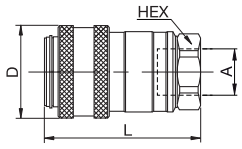
Plugs

71-Series Steel

	Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
 <p>Female Thread</p>	1/4"	1/4-18 NPTF	20,57	46,74		0,09	690	71-3N4-4F
	1/4"	G 1/4	20,57	46,74		0,09	690	71-3N4-4RP
	3/8"	3/8-18 NPTF	25,40	58,93		0,18	690	71-3N6-6F
	3/8"	G 3/8	25,40	58,93		0,18	690	71-3N6-6RP
	1/2"	1/2-14 NPTF	38,10	60,45		0,32	690	71-3N8-8F
	1/2"	G 1/2	38,10	60,45		0,32	690	71-3N8-8RP
	3/4"	3/4-14 NPTF	44,45	75,18		0,50	517	71-3N12-12F
	3/4"	G 3/4	44,45	75,18		0,50	517	71-3N12-12RP
	1"	1-11 1/2 NPTF	47,75	82,04		0,73	517	71-3N16-16F
	1"	G 1	47,75	82,04		0,73	517	71-3N16-16RP
	1"	1 1/4-11 1/2 NPT	50,80	88,90		0,79	517	71-3N16-20F
	1"	G 1 1/4	50,80	88,90		0,79	517	71-3N16-20RP
 <p>Female Thread</p>	2"	1 1/2-11 1/2 NPT	82,55	114,30		2,15	344	71N32-24F
	2"	G 1 1/2	82,55	114,30		2,15	344	71N32-24RP
	2"	2-11 1/2 NPT	82,55	118,20		1,90	344	71N32-32F
	2"	G 2	82,55	118,20		1,90	344	71N32-32RP

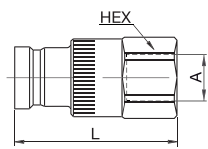
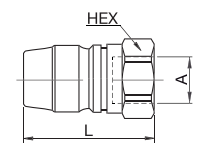
Couplings

71-Series Stainless Steel

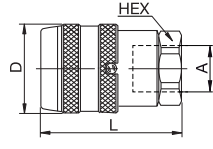
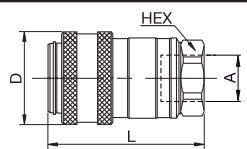
	Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
 <p>Female Thread</p>	1/4"	1/4-18 NPSF	23,88	49,78	30,23	0,18	344	S71-3C4-4F
	1/4"	G 1/4	23,88	49,78	30,23	0,18	344	S71-3C4-4RP
	3/8"	3/8-18 NPSF	30,23	59,95	39,62	0,36	344	S71-3C6-6F
	3/8"	G 3/8	30,23	59,95	39,62	0,36	344	S71-3C6-6RP
	1/2"	1/2-14 NPSF	38,10	70,36	47,75	0,59	344	S71-3C8-8F
	1/2"	G 1/2	38,10	70,36	47,75	0,59	344	S71-3C8-8RP
	3/4"	3/4-14 NPSF	44,45	77,47	57,15	0,91	344	S71-3C12-12F
	3/4"	G 3/4	44,45	77,47	57,15	0,91	344	S71-3C12-12RP
	1"	1-11 1/2 NPSF	50,80	84,33	66,80	1,32	275	S71-3C16-16F
	1"	G 1	50,80	84,33	66,80	1,32	275	S71-3C16-16RP
	1"	1 1/4-11 1/2 NPT	50,80	93,22	66,80	1,36	275	S71-3C16-20F
	1"	G 1 1/4	50,80	93,22	66,80	1,36	275	S71-3C16-20RP
 <p>Female Thread</p>	2"	1 1/2-11 1/2 NPT	85,85	157,73	114,30	5,67	206	S71-1C32-24F
	2"	G 1 1/2	85,85	157,73	114,30	5,67	206	S71-1C32-24RP
	2"	2-11 1/2 NPT	85,85	157,73	114,30	5,44	206	S71-1C32-32F
	2"	G 2	85,85	157,73	114,30	5,44	206	S71-1C32-32RP

Plugs

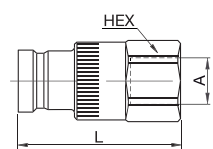
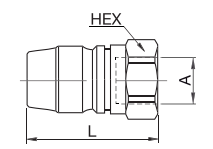
71-Series Stainless Steel

	Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
 <p>Female Thread</p>	1/4"	1/4-18 NPSF	20,57	46,74		0,09	344	S71-3N4-4F
	1/4"	G 1/4	20,57	46,74		0,09	344	S71-3N4-4RP
	3/8"	3/8-18 NPSF	25,40	58,93		0,18	344	S71-3N6-6F
	3/8"	G 3/8	25,40	58,93		0,18	344	S71-3N6-6RP
	1/2"	1/2-14 NPSF	38,10	60,45		0,32	344	S71-3N8-8F
	1/2"	G 1/2	38,10	60,45		0,32	344	S71-3N8-8RP
	3/4"	3/4-14 NPSF	44,45	75,18		0,50	344	S71-3N12-12F
	3/4"	G 3/4	44,45	75,18		0,50	344	S71-3N12-12RP
	1"	1-11 1/2 NPSF	47,75	82,04		0,73	275	S71-3N16-16F
	1"	G 1	47,75	82,04		0,73	275	S71-3N16-16RP
	1"	1 1/4-11 1/2 NPT	50,80	88,90		0,79	275	S71-3N16-20F
	1"	G 1 1/4	50,80	88,90		0,79	275	S71-3N16-20RP
 <p>Female Thread</p>	2"	1 1/2-11 1/2 NPT	82,55	114,30		2,15	206	S71N32-24F
	2"	G 1 1/2	82,55	114,30		2,15	206	S71N32-24RP
	2"	2-11 1/2 NPT	82,55	118,20		1,90	206	S71N32-32F
	2"	G 2	82,55	118,20		1,90	206	S71N32-32RP

Couplings 71-Series High Pressure Stainless Steel

	Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
 <p>Female Thread</p>	1/4"	1/4-18 NPSF	23,88	49,78	30,23	0,18	690	SH71-3C4-4F
	1/4"	G 1/4	23,88	49,78	30,23	0,18	690	SH71-3C4-4RP
	3/8"	3/8-18 NPSF	30,23	59,95	39,62	0,36	690	SH71-3C6-6F
	3/8"	G 3/8	30,23	59,95	39,62	0,36	690	SH71-3C6-6RP
	1/2"	1/2-14 NPSF	38,10	70,36	47,75	0,59	690	SH71-3C8-8F
	1/2"	G 1/2	38,10	70,36	47,75	0,59	690	SH71-3C8-8RP
	3/4"	3/4-14 NPSF	44,45	77,47	57,15	0,91	517	SH71-3C12-12F
	3/4"	G 3/4	44,45	77,47	57,15	0,91	517	SH71-3C12-12RP
	1"	1-11 1/2 NPSF	50,80	84,33	66,80	1,32	517	SH71-3C16-16F
	1"	G 1	50,80	84,33	66,80	1,32	517	SH71-3C16-16RP
	1"	1 1/4-11 1/2 NPT	50,80	93,22	66,80	1,36	517	SH71-3C16-20F
	1"	G 1 1/4	50,80	93,22	66,80	1,36	517	SH71-3C16-20RP
 <p>Female Thread</p>	2"	1 1/2-11 1/2 NPT	85,85	157,73	114,30	5,67	344	SH71-1C32-24F
	2"	G 1 1/2	85,85	157,73	114,30	5,67	344	SH71-1C32-24RP
	2"	2-11 1/2 NPT	85,85	157,73	114,30	5,44	344	SH71-1C32-32F
	2"	G 2	85,85	157,73	114,30	5,44	344	SH71-1C32-32RP

Plugs 71-Series High Pressure Stainless Steel

	Body Size	Connection A	Hex mm	L mm	D mm	Weight kg	Max. Operating Pressure bar	Part Number
 <p>Female Thread</p>	1/4"	1/4-18 NPSF	20,57	46,74		0,09	690	SH71-3N4-4F
	1/4"	G 1/4	20,57	46,74		0,09	690	SH71-3N4-4RP
	3/8"	3/8-18 NPSF	25,40	58,93		0,18	690	SH71-3N6-6F
	3/8"	G 3/8	25,40	58,93		0,18	690	SH71-3N6-6RP
	1/2"	1/2-14 NPSF	38,10	60,45		0,32	690	SH71-3N8-8F
	1/2"	G 1/2	38,10	60,45		0,32	690	SH71-3N8-8RP
	3/4"	3/4-14 NPSF	44,45	75,18		0,50	517	SH71-3N12-12F
	3/4"	G 3/4	44,45	75,18		0,50	517	SH71-3N12-12RP
	1"	1-11 1/2 NPSF	47,75	82,04		0,73	517	SH71-3N16-16F
	1"	G 1	47,75	82,04		0,73	517	SH71-3N16-16RP
	1"	1 1/4-11 1/2 NPT	50,80	88,90		0,79	517	SH71-3N16-20F
	1"	G 1 1/4	50,80	88,90		0,79	517	SH71-3N16-20RP
 <p>Female Thread</p>	2"	1 1/2-11 1/2 NPT	82,55	114,30		2,15	344	SH71N32-24F
	2"	G 1 1/2	82,55	114,30		2,15	344	SH71N32-24RP
	2"	2-11 1/2 NPT	82,55	118,20		1,90	344	SH71N32-32F
	2"	G 2	82,55	118,20		1,90	344	SH71N32-32RP

Dust Protection **71-Series**

	Body Size	Version	Material	Color	Part Number
	1/4"	for coupling	Plastic	Black	71-3PCC-4
	3/8"	for coupling	Plastic	Black	71-3PCC-6
	1/2"	for coupling	Plastic	Black	71-3PCC-8
	3/4"	for coupling	Plastic	Black	71-3PCC-12
	1"	for coupling	Plastic	Black	71-3PCC-16
	1/4"	for plug	Plastic	Black	71-3PNC-4
	3/8"	for plug	Plastic	Black	71-3PNC-6
	1/2"	for plug	Plastic	Black	71-3PNC-8
	3/4"	for plug	Plastic	Black	71-3PNC-12
	1"	for plug	Plastic	Black	71-3PNC-16