



Materials

Coupling: Steel (zinc chromate plating)

Nipple: Hardened steel (zinc chromate plating)

Other materials Brass, Stainless steel are available upon request

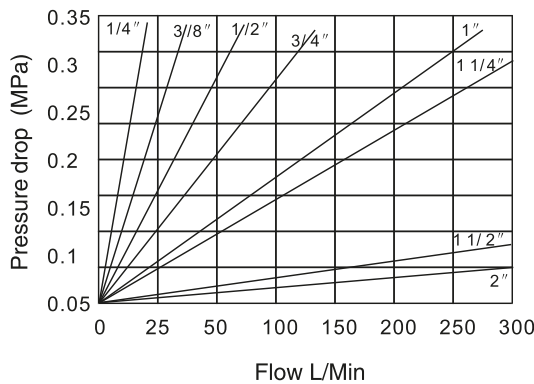
Product feature

1. Meets the requirements of ISO7241-1A.
2. Provide an additional O-ring PTFE support ring, Applies to high pressure environment.
3. Both sleeve and nipple are hardened to make the couplings resistant to damage from brinelling and mechanical shock.
4. The durable-ball-locking mechanism ensures a reliable connection every time.
5. Captive valve seal assures poppet sealing. The valve seal is positively captured by the metal poppet to minimize seal washout or damage from high velocity fluid.
6. Dust caps available, Female pipe and BSPP or NPT thread are available upon request.

Interchange

Parker 6600, Nitto 280, Hansen Ha 15000

Foster A series Faster ANV Cejn X95



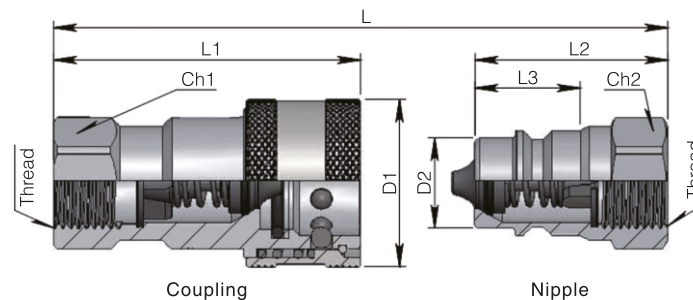
Specifications

Body size (Inch)	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
Rated pressure (MPa)	34.5	27.6	27.6	17.3	13.8	7	7	7
Rated flow (L/Min)	11	22	45	105	185	295	350	700
Temperature range (NBR)	-20°C ~ +80°C							

Ordering code

K		IS	-	A	-	G	02	SP	
IS	Steel				G	BSPP		SP	Whole system
IB	Brass				N	NPT		PF	Nipple
SS	Stainless steel							SF	Coupling

Dimensions



PART NO.	ISO	Thread	L	L1	L2	D1	D2	Ch1	Ch2
KIS-A-G02SP	6.3	G1/4	70	49	35	26	11.8	19	19
KIS-A-G03SP	10	G3/8	85	60.5	42	30	17.3	22	22
KIS-A-G04SP	12.5	G1/2	96	70	48	38	20.5	27	27
KIS-A-G06SP	20	G3/4	114	84.5	56	45	29.1	34	34
KIS-A-G08SP	25	G1	131	99	66	52	34.3	41	41
KIS-A-G10SP	31.5	G1-1/4	150	117	75	70	45	50	50
KIS-A-G12SP	40	G1-1/2	167	133	84	82	55	60	60
KIS-A-G16SP	50	G2	216	169	108	99	65.1	75	75

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

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Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

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ST

TSP

310
(ISO-B6)

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Mini Type)

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(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers



Materials

Coupling: Steel (zinc chromate plating)

Nipple: Hardened steel (zinc chromate plating)

Other materials Brass, Stainless steel are available upon request.

Product feature

1. Meets the requirements of ISO7241-1-Series B.
2. Can be used for any type of industrial applications because of the broad range of materials seals and end configurations.
3. Steel and stainless steel versions, PTFE back-up ring for the seal which prevents seal washout at high flow rates. Brass couplers have a double O-ring seal for usage in lowpressure and vacuum applications.
4. The durable-ball-locking mechanism ensures a reliable connection every time.
5. Captive valve seal assures popet sealing The valve seal is positively captured by the metal popet to minimize seal wash-out or damage from high velocity fluid.
6. Dust caps available, Female pipe and BSPP or NPT thread are available upon request.

Interchange

Parker 60, Nitto 250, Hansen Bx-75

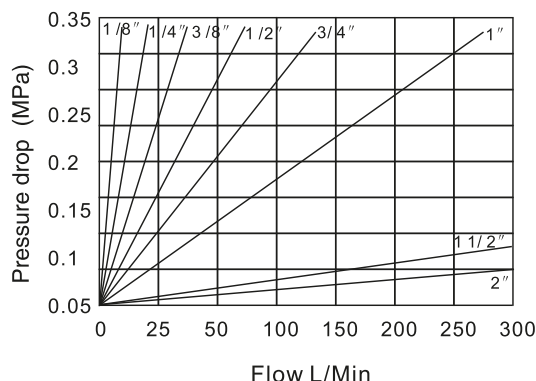
Foster Hx-S series, Faster HNV, Cejn X95

Specifications

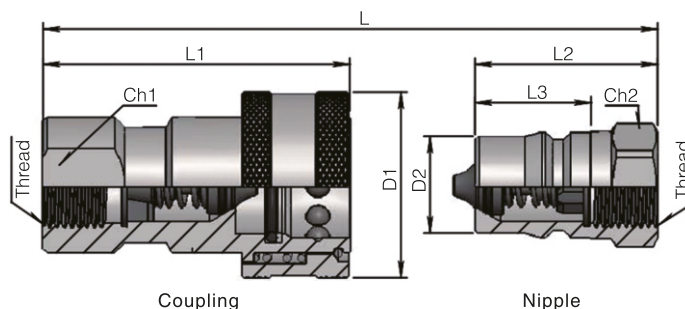
Body size (Inch)	1/8	1/4	3/8	1/2	3/4	1	1-1/2	2
Rated pressure (MPa)	34.5	34.5	27.6	27.6	17.3	13.8	7	7
Rated flow (L/Min)	3	12	25	45	105	185	378	750
Temperature range (NBR)	-20℃ ~ +80℃							
Optional fluoro rubber sealing ring								

Ordering code

K		IS		- B		- G		02		SP	
IS	Steel					G	BSPP			SP	Whole
IB	Brass					N	NPT			PF	Nipple
SS	Stainless steel									SF	Coupling



Dimensions



PART NO.	ISO	Thread	L	L1	L2	L3	D1	D2	Ch1	Ch2
KIS-B-G01SP	5	G1/8	58.5	48	31	20.5	24	10.9	17	17
KIS-B-G02SP	6.3	G1/4	70	57	38	20	28	14.2	19	19
KIS-B-G03SP	10	G3/8	80	60	43	23	35	19.1	24	24
KIS-B-G04SP	12.5	G1/2	95	75	48.5	28.5	45	23.5	30	30
KIS-B-G06SP	20	G3/4	115	93	57	35	55	31.4	36	36
KIS-B-G08SP	25	G1	130	106	65.5	41.5	64	37.8	41	41
KIS-B-G10SP	32.5	G1-1/4	180	114	108	42	76	44.5	60	60
KIS-B-G12SP	40	G1-1/2	200	122	120	42	76	44.5	67	67
KIS-B-G16SP	50	G2	220	140	140	60	100	63.2	95	95



Materials

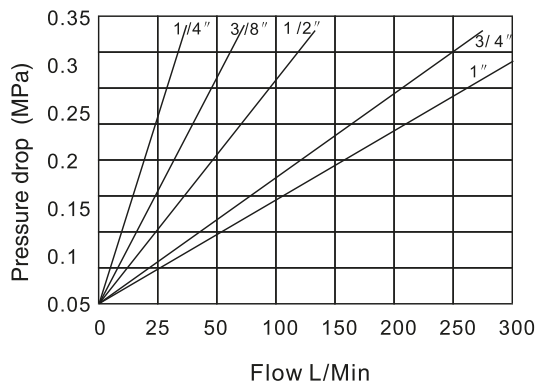
Coupling: Yellow zinc chromate plating
Nipple: Yellow zinc chromate plating

Product feature

1. Meets the requirements of ISO5675.
2. Poppet valves are optional.
3. The ball valves structure is suitable for the heavy duty hydraulic applications within rated working pressure.
4. The valve provides a metal-to-metal seal between the ball and socket seat.
5. The primary parts are quenched for the durability.
6. Couplers and nipple are precision machined from qualified carbon steel bar.

Interchange

Parker 4000, Faster NS, Safeway S20



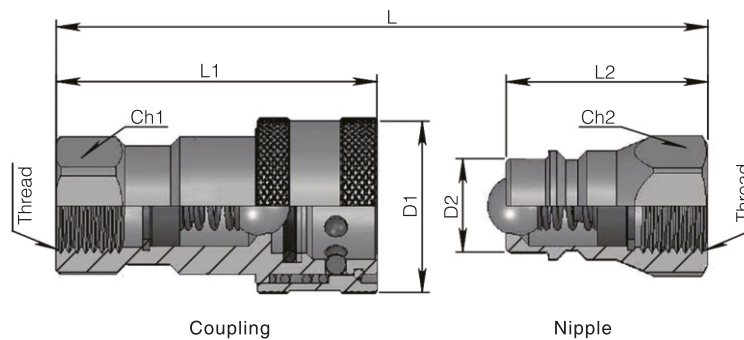
Specifications

Pipe size (Inch)	1/4	3/8	1/2	3/4	1
Rated pressure (MPa)	34.5	27.6	27.6	17.3	13.8
Rated flow (L/Min)	11	22	45	105	185
Temperature range (std seals)	-20℃~+80℃				
Standard seal material is NBR					

Ordering code

KIS - O		- G		02		SP	
OP	Poppet Valve	G	BSPP	SP	Whole	PF	Nipple
		N	NPT	SF	Coupling		

Dimensions



PART NO.	ISO	Thread	L	L1	L2	D1	D2	Ch1	Ch2
KIS-O-G02SP	6.3	G 1/4	76	55.5	38	27	14.2	19	19
KIS-O-G03SP	10	G 3/8	85	63	42	34	19	24	24
KIS-O-G04SP	12.5	G 1/2	96	70	48	38	20.5	27	27
KIS-O-G06SP	20	G 3/4	114	86	57	47	26.8	34	34
KIS-O-G08SP	25	G 1	132	99	65	52	31.3	41	41

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

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(ISO-B12)

20 (Super
Mini Type)

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(Mini Type)

320
(EURO 7.6)

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(EURO 10.5)

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(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers



Materials

Coupling: Steel (zinc chromate plating)

Nipple: Hardened steel (zinc chromate plating)

Product feature

1. Meets the requirements of ISO7241-1-Series A.
2. Double acting sleeve (Push-pull) Can push-connecting or pull-disconnection.
3. Modular construction, wide choice of connecting structure, meets international standard, for example ISO, DN,SAE, BS.
4. Primary parts are quenched for durability.
5. Couplers and nipple are precision machined from qualified carbon steel bar.
6. Dust caps are available.

Interchange

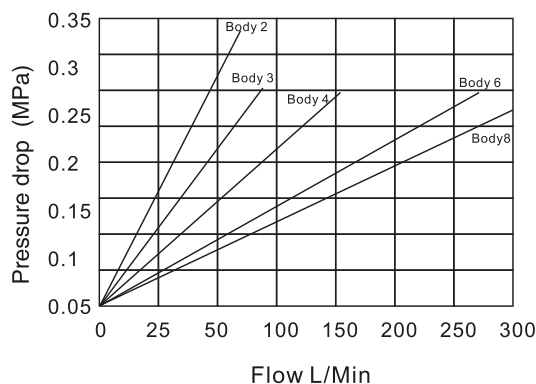
Parker 2000 Faster CPV-CNV, Hydac HP Series

Specifications

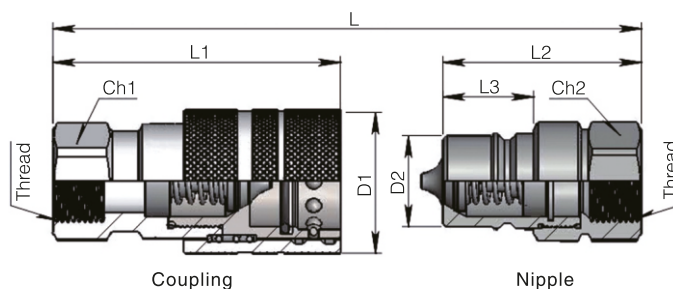
Body size	2	3	4	6	8
Rated pressure (MPa)	34.5	27.6	27.6	17.3	13.8
Rated flow (L/Min)	11	22	45	105	185
Temperature range (std seals)	-20℃~+80℃				

Ordering code

K	I	S	-	2	PP	-	G	02	SP
Body 2, 3, 4, 6, 8					O.D. or Thread				SP
Series PD, PDB, PM									PF
									SF
									Whole
									Nipple
									Coupling



Dimensions



PART NO.	ISO	Thread	L	L1	L2	L3	D1	D2	Ch1	Ch2
KIS-2PP-G02SP	6.3	G1/4	89.5	64	44	18.5	26	12	19	19
KIS-3PP-G03SP	10	G3/8	95	67	51	22.8	32	17.3	22	22
KIS-4PP-G04SP	12.5	G1/2	99.3	71	61	32.7	38	20.5	27	27
KIS-6PP-G06SP	20	G3/4	126.5	92	65	30.5	46	29	36	36
KIS-8PP-G08SP	25	G1	139	104	72	37	50	34.3	41	41



Materials

Coupling: Brass
Nipple: Brass

Product feature

1. Meets the requirements of ISO7241-1-B series.
2. Ball locking mechanism.
3. Couplers have a double oring seal for usage in low pressure and vacuum situation.
4. Captive valve seal assures poppet sealing, The valve seal is positively captured by the metal poppet to minimize seal washout or damage from high velocity fluid.
5. The durable-ball-locking mechanism ensures reliable connection every time.
6. Couplers and nipple are precision machined from qualified carbon steel bar.

Interchange

Nitto SP, Parker 60

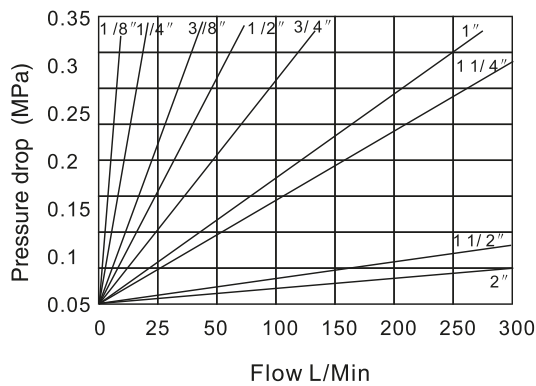
Specifications

Pipe size (Inch)	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
Rated pressure (MPa)	7	7	7	7	7	7	5.5	5.5	5.5
Rated flow (L/Min)	3	12	25	45	105	185	295	378	750
Temperature range (std seals)	-20℃~+80℃								
Standard seal material is NITRILE									

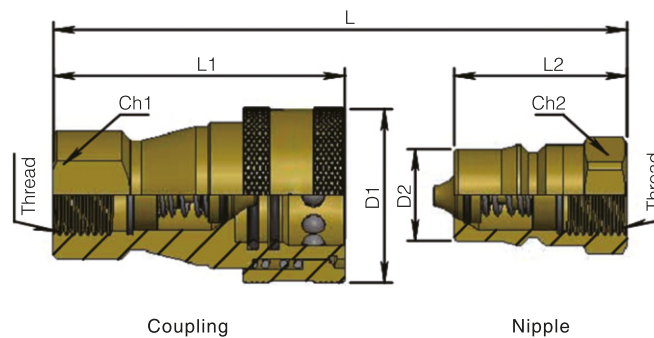
Ordering code

KZD - R 02 SP

SP	Whole
PF	Nipple
SF	Coupling



Dimensions



PART NO.	ISO	Thread	L	L1	L2	D1	D2	Ch1	Ch2
KZD-R01SP	5	Rc1/8	58	48	29	24	10.9	14	14
KZD-R02SP	6.3	Rc1/4	72	58	36	28	14.2	19	17
KZD-R03SP	10	Rc3/8	80	65	40	35	19.1	21	21
KZD-R04SP	12.5	Rc1/2	88	72	44	45	23.5	29	29
KZD-R06SP	20	Rc3/4	104	88	52	55	31.4	35	35
KZD-R08SP	25	Rc1	127	105	62	65	37.8	41	41
KZD-R10SP	32.5	Rc1-1/4	140	115	70	77	-	54	54
KZD-R12SP	40	Rc1-1/2	150	124	75	88	-	63	63
KZD-R16SP	50	Rc2	160	132	80	108	-	77	77

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

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Controllers

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Valves

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Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

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(ISO-B6)

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Mini Type)

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(Mini Type)

320
(EURO 7.6)

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(EURO 10.5)

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(ARO210)

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(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers



Materials

Coupling: Stainless steel (SUS304 OR SUS316)

Nipple: Stainless steel (SUS304 OR SUS316)

Product feature

1. Meets the requirements of ISO7241-1-B series.
2. Ball locking mechanism.
3. Couplers have a double o ring seal for usage in low pressure and vacuum situation.
4. Captive valve seal assures poppet sealing, The valve seal is positively captured by the metal poppet to minimize seal washout or damaged from high velocity fluid.
5. The durable-ball-locking mechanism ensures reliable connection every time.
6. Couplers and nipple are precision machined from the qualified carbon steel bar.

Interchange

Nitto SP, Parker 60

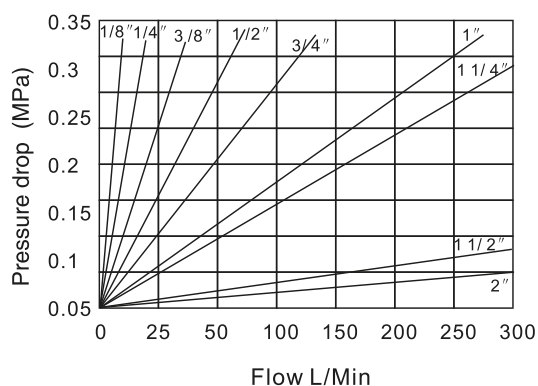
Specifications

Pipe size (Inch)	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
Rated pressure (MPa)	14	14	14	10.5	10.5	7	7	7	7
Rated flow (L/Min)	3	12	25	45	105	185	295	378	750
Temperature range (std seals)	-20℃ ~ +80℃								
Standard seal material is NBR									

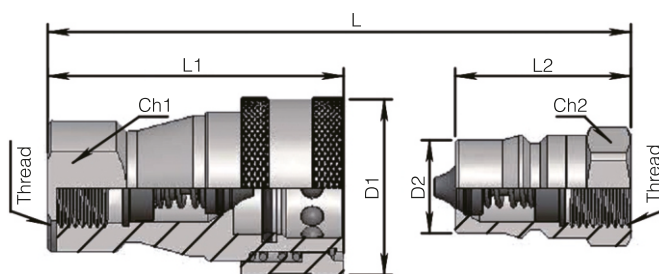
Ordering code

KZF - R 02 SP

SP	Whole
PF	Nipple
SF	Coupling



Dimensions



Coupling

Nipple

PART NO.	ISO	Thread	L	L1	L2	D1	D2	Ch1	Ch2
KZF-R01SP	5	Rc1/8	58	48	29	24	10.9	14	14
KZF-R02SP	6.3	Rc1/4	72	58	36	28	14.2	19	17
KZF-R03SP	10	Rc3/8	80	65	40	35	19.1	21	21
KZF-R04SP	12.5	Rc1/2	88	72	44	45	23.5	29	29
KZF-R06SP	20	Rc3/4	104	88	52	55	31.4	35	35
KZF-R08SP	25	Rc1	127	105	62	65	37.8	41	41
KZF-R10SP	32.5	Rc1-1/4	140	115	70	77	-	65	54
KZF-R12SP	40	Rc1-1/2	150	124	75	88	-	63	63
KZF-R16SP	50	Rc2	160	132	80	108	-	77	77



Product feature

1. Ball locking mechanism.
2. Non-valved couplers have minimum flow hindrance and maximum flow rate.
3. Couplers and nipple are precision machined from qualified metal bar.
4. Steel, Brass, Stainless steel are available upon request.

Interchange

Parker ST Series, Hansen ST Series

Ordering code

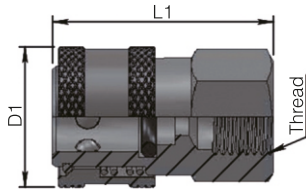
ST	-	02	S	F
ST	Steel	P	Nipple	
BST	Brass	S	Coupling	
SST	Stainless steel			

Specifications

Pipe size (Inch)	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2
Rated pressure (Brass) (MPa)	17.5	36.0	18.5	15.0	12.0	12.0	12.0	9.5
Rated pressure (Steel) (MPa)	18.0	38.0	24.0	18.5	18.5	14.0	12.0	9.5
Rated pressure (Stainless Steel) (MPa)	29.0	46.0	38.0	21.0	21.0	10.0	-	-
Rated flow (L/Min)	15	25	40	120	350	550	1000	1500
Temperature range (NBR)	-20°C ~ +80°C							

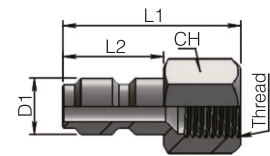
Dimensions

SF Type Female



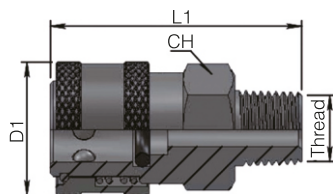
PART NO.	Thread	D1	L1	CH
ST-1SF	G1/8	17.5	27	14
ST-2SF	G1/4	24	39	20
ST-3SF	G3/8	29	41.5	25
ST-4SF	G1/2	33	50	27
ST-6SF	G3/4	42	54.5	36
ST-8SF	G1	51	61.5	44
ST-10SF	G1-1/4	64	62	50
ST-12SF	G1-1/2	76	73	64

PF Type Female



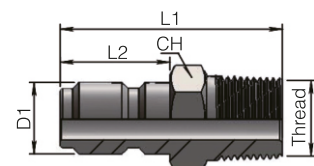
PART NO.	Thread	D1	L1	CH
ST-1PF	G1/8	7.9	24.5	14
ST-2PF	G1/4	11.7	37	17
ST-3PF	G3/8	14.8	41.3	22
ST-4PF	G1/2	18	48.5	27
ST-6PF	G3/4	25	54.5	34
ST-8PF	G1	33.3	59.5	40
ST-10PF	G1-1/4	41.7	60.5	50
ST-12PF	G1-1/2	52.9	71	64

SM Type Male



PART NO.	Thread	D1	L1	CH
ST-1SM	R1/8	17.5	27	14
ST-2SM	R1/4	24	43	20
ST-3SM	R3/8	29	44.5	25
ST-4SM	R1/2	33	49	27
ST-6SM	R3/4	42	55	36
ST-8SM	R1	51	64	44

PM Type Male



PART NO.	Thread	D1	L1	L2	CH
ST-1PM	R1/8	7.9	26.3	10.4	11
ST-2PM	R1/4	11.7	38.8	19	14
ST-3PM	R3/8	14.8	43	22.2	17
ST-4PM	R1/2	18	49	23.8	22
ST-6PM	R3/4	25	55.5	28	27
ST-8PM	R1	33.3	63.5	30.5	36

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

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Valves

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Push-IN
Fittings

316L
Fittings

KIS-A
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KIS-B
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ST

TSP

310
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Mini Type)

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320
(EURO 7.6)

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(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers



Product feature

1. Non-valved couplers have minimum flow resistance and maximum flow rate.
2. Couplers and nipple are precision machined from qualified metal bar.
3. Steel, Brass, Stainless steel are available upon request.

Interchange

Nitto TSP series

Ordering code

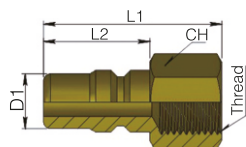
TB		-	02	S	F
T	Steel			P	Nipple
TB	Brass			S	Coupling
TS	Stainless steel				

Specifications

Pipe size (Inch)	1/8	1/4	3/8	1/2	3/4	1
Rated pressure (MPa)	15	15	15	15	15	15
Rated flow (L/Min)	15	25	40	120	350	550
Temperature range (NBR)	-20°C ~ +80°C					

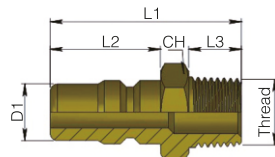
Dimensions

PF Type Female



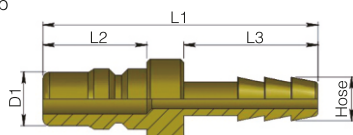
PART NO.	Thread	D1	L1	L2	CH
TB-1PF	RC1/8	8	26	15.5	14
TB-2PF	RC1/4	10.9	34	18	17
TB-3PF	RC3/8	14.1	38	21	21
TB-4PF	RC1/2	18.9	45	24	29
TB-6PF	RC3/4	23.4	51	28	35
TB-8PF	RC1	34.1	60	36	41

PM Type Male



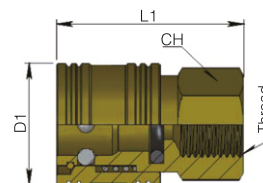
PART NO.	Thread	D1	L1	L2	L3	CH
TB-1PM	RC1/8	8	32	15.5	9	12
TB-2PM	RC1/4	10.9	38	18	13	17
TB-3PM	RC3/8	14.1	43	21	13	17
TB-4PM	RC1/2	18.9	52	24	17	22
TB-6PM	RC3/4	23.4	59	28	19	32
TB-8PM	RC1	34.1	73	36	22	41

PH Type Hose barb



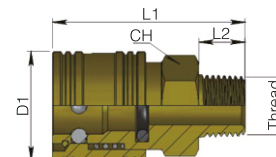
PART NO.	Hose	D1	L1	L2	L3
TB-1PH	6.5	8	41	15.5	20
TB-2PH	8	10.9	53	18	29
TB-3PH	11	14.1	60	21	32
TB-4PH	15	18.9	70	24	39
TB-6PH	21	23.4	84	28	48
TB-8PH	27	34.1	105	36	57

SF Type Female



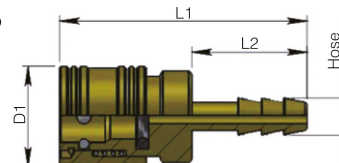
PART NO.	Thread	D1	L1	CH
TB-1SF	RC1/8	17.5	27	14
TB-2SF	RC1/4	24	32	19
TB-3SF	RC3/8	28	35	23
TB-4SF	RC1/2	35	42	29
TB-6SF	RC3/4	45	48	38
TB-8SF	RC1	58	59	50

SM Type Male



PART NO.	Thread	D1	L1	L2	CH
TB-1SM	RC1/8	17.5	30	9	14
TB-2SM	RC1/4	24	42	13	19
TB-3SM	RC3/8	28	46	13	23
TB-4SM	RC1/2	35	56	17	29
TB-6SM	RC3/4	45	65	19	38
TB-8SM	RC1	58	75	22	50

SH Type Hose barb



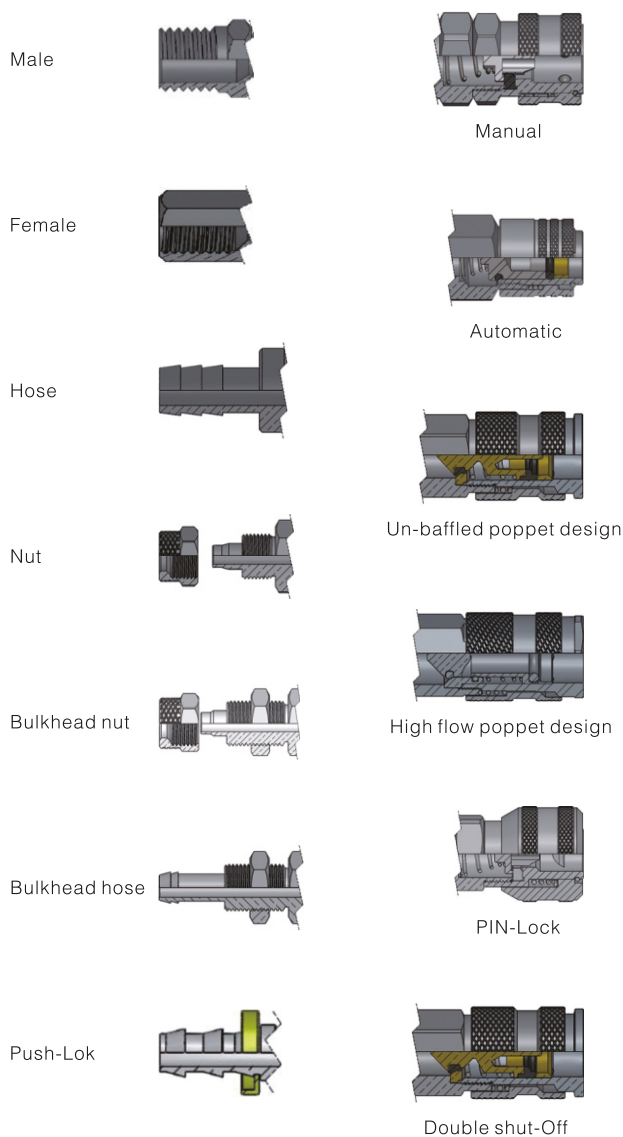
PART NO.	Hose	D1	L1	L2
TB-1SH	6.5	17.5	40	20
TB-2SH	8	24	55	29
TB-3SH	11	28	62	32
TB-4SH	15	35	74	39
TB-6SH	21	45	90	48
TB-8SH	27	58	102	57

Ordering code

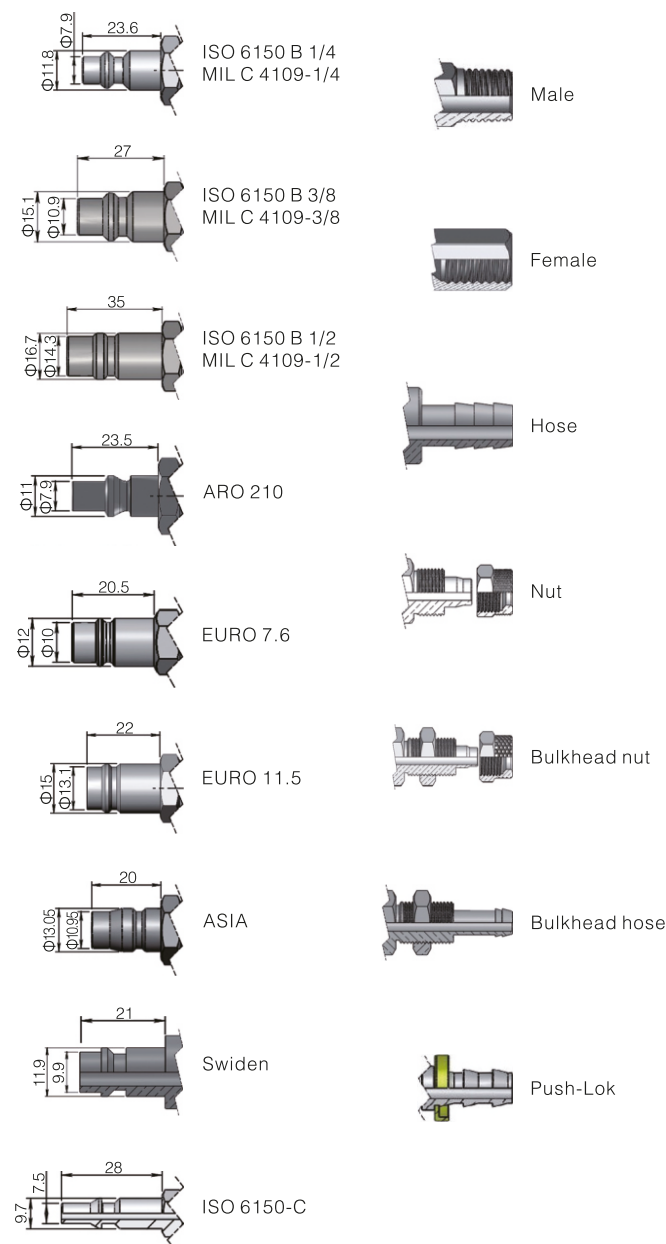
310	-	S
310	B6 Standard type pneumatic quick couplings	S Socket
430	B8 Standard type pneumatic quick couplings	P Plug
550	B12 Standard type pneumatic quick couplings	
20	Super mini type pneumatic quick couplings	
21	Mini type pneumatic quick couplings	
320	EURO 7.6 Standard type pneumatic quick couplings	
410	EURO10.5 Standard type pneumatic quick couplings	
210	ARO210 Standard type pneumatic quick couplings	
19	ASIA Standard type pneumatic quick couplings	
200	ASIA Standard type pneumatic quick couplings	

H	13	-	S
M Male	R: BSPT		S Steel
F Female	G: BSPP		B Brass
N Nut	N: NPT		SS Stainless steel
H Hose			A Aluminium
L Push-Lock			
B Perforation plate			

Socket



Plug



Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings, Air Hose

Quick
Fittings
Mini Quick
Fittings

Rotary
Joint
Stop
Fittings

Check
Valves
Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Flow capacity: 925L/Min
Nominal flow dia: 5.5mm

Material:

Socket: Nickel-plated brass/steel
Plug: Hardened zinc-plated steel

Temperature range(NBR): -20°C to +100°C

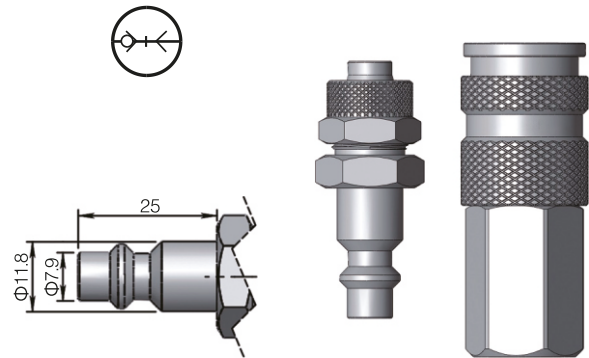
Max. working pressure: 15 Bar

Standard and interchange:

ISO 6150B-1/4, MIL-C-4109 1/4, Legris series 23/24, Rectus 23ka/24ka, Parker 20-1/4, 30-1/4, Tema 1400, Hansen 3000, Cejn 310

Feature:

One-hand operated, High-flow capacity, Low connection force

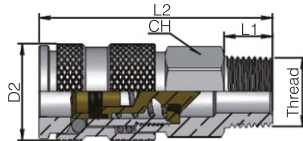


Dimensions

Socket

SM Type

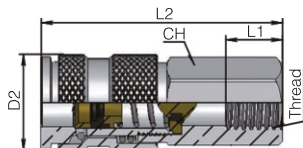
Male



PART NO.					
Info	Thread	D2	L1	L2	CH
310-SM	RC1/4	23	12	59	19
	RC3/8	23	12	59	19
	RC1/2	23	17	60	22

SF Type

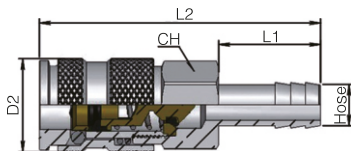
Female



PART NO.					
Info	Thread	D2	L1	L2	CH
310-SF	G1/4	23	10	55	19
	G3/8	23	10	55	19
	G1/2	23	12	57	24

SH Type

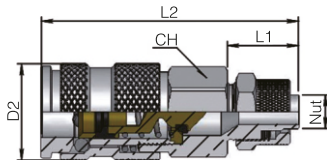
Hose barb



PART NO.					
Info	Hose	D2	L1	L2	CH
310-SH	6	23	23	73	19
	8	23	23	73	19
	10	23	23	73	19
	13	23	23	73	19

SN Type

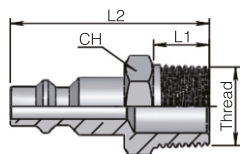
Nut for hose



PART NO.					
Info	Nut	D2	L1	L2	CH
310-SN	8×6	23	13	60	19
	10×8	23	17	64	19
	12×9	23	17	64	19

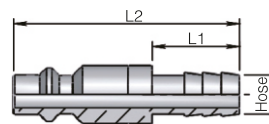
Plug

PM Type Female



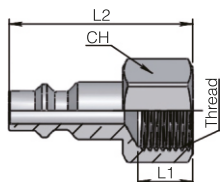
PART NO.					
Info	Thread	L1	L2	CH	
310-PM	R1/8	9	39	13	
	R1/4	12	42	14	
	R3/8	12	42	17	
	R1/2	17	48	22	

PH Type Hose barb



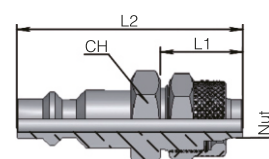
PART NO.			
Info	Hose	L1	L2
310-PH	4	25	51
	6	25	51
	8	25	51
	10	25	51
	13	25	51

PF Type Female



PART NO.					
Info	Thread	L1	L2	CH	
310-PF	G1/8	7	36	14	
	G1/4	9	36	17	
	G3/8	9	36	19	
	G1/2	12	39	24	

PN Type Nut for hose



PART NO.				
Info	Nut	L1	L2	CH
310-PN	6×4	13	37	14
	8×6	13	37	14
	10×8	17	45	17
	12×9	17	45	17

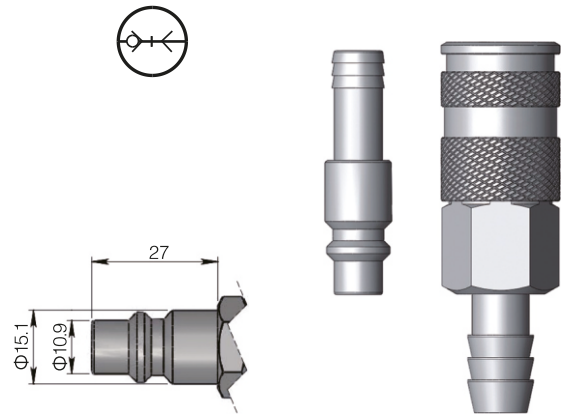
Flow capacity: 2350L/Min
Nominal flow dia: 8.5mm

Material:
Socket: Nickel-plated brass/steel
Plug: Hardened zinc-plated steel

Temperature range(NBR): -20°C to +100°C
Max.working pressure: 35 Bar

Standard and interchange:
ISO 6150B-3/8, MIL-C-4109 3/8, Legris series 30/40, Rectus 30ka/40ka, Parker 20-3/8, 30-3/8, Hansen 4000, Cejn 430, DYNAQUIP D4

Feature:
One-hand operated, High-flow capacity, Low connection force

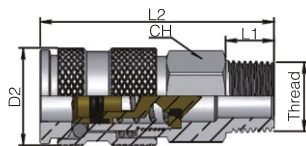


Dimensions

Socket

SM Type

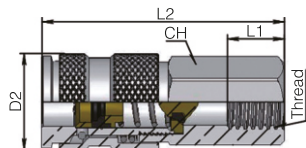
Male



PART NO.					
Info	Thread	D2	L1	L2	CH
430-SM	G1/4	30	9	49	22
	G3/8	30	9	49	22
	G1/2	30	12	52	22

SF Type

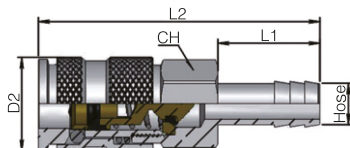
Female



PART NO.					
Info	Thread	D2	L1	L2	CH
430-SF	G1/4	30	9	49	22
	G3/8	30	9	49	22
	G1/2	30	12	52	24

SH Type

Hose barb

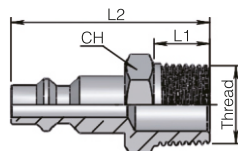


PART NO.					
Info	Hose	D2	L1	L2	CH
430-SH	6	30	30	66	21
	8	30	30	66	21
	10	30	30	66	21
	13	30	30	66	21

Plug

PM Type

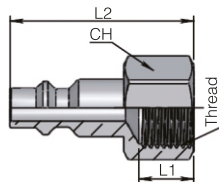
Male



PART NO.				
Info	Thread	L1	L2	CH
430-PM	G1/4	9	42	17
	G3/8	9	42	19
	G1/2	12	46	24

PF Type

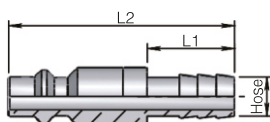
Female



PART NO.				
Info	Thread	L1	L2	CH
430-PF	G1/4	9	40	17
	G3/8	9	42	19
	G1/2	12	43	24

PH Type

Hose barb



PART NO.			
Info	Hose	L1	L2
430-PH	6	25	55
	8	25	55
	10	25	55
	13	25	55

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings, Air Hose

Quick Fittings Mini Quick Fittings

Rotary Joint Stop Fittings

Check Valves

Speed Controllers

Hand Valves

Ball Valves

Air Control Valves

Push-IN Fittings

316L Fittings

KIS-A (ISO A)

KIS-B (ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310 (ISO-B6)

430 (ISO-B8)

550 (ISO-B12)

20 (Super Mini Type)

21 (Mini Type)

320 (EURO 7.6)

410 (EURO 10.5)

210 (ARO210)

19 (ASIA)

200 (ASIA)

Pipe Fittings

Brass Ball Valves

US98A, UE95A

UCS

PA12, PA6

UN54D

Air Gun

Tracheal Scissors

Silencers

Flow capacity: 3750L/Min
Nominal flow dia: 11.5mm

Material:

Socket: Nickel-plated brass/steel
Plug: Hardened zinc-plated steel

Temperature range(NBR): -20°C to +100°C

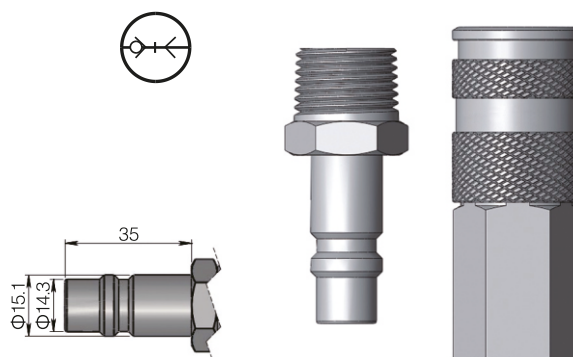
Max. working pressure: 35 Bar

Standard and interchange:

ISO 6150B-1/2, MIL-C-4109-1/2, Rectus 37ka/40ka,
Parker 20-1/2, 30-1/2, Hansen 5000, Foster 50

Feature:

One-hand operated, High-flow capacity, Low connection force

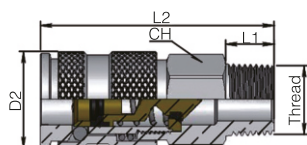


Dimensions

Socket

SM Type

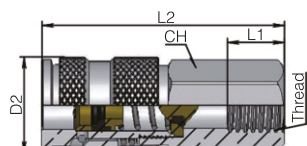
Male



PART NO.					
Info	Thread	D2	L1	L2	CH
550-SM	NPT1/4	35	12	74	30
	NPT3/8	35	12	74	30
	NPT1/2	35	17	79	30
	NPT3/4	35	19	81	30

SF Type

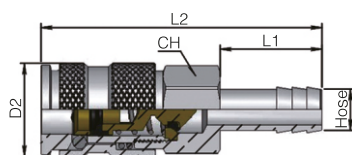
Female



PART NO.					
Info	Thread	D2	L1	L2	CH
550-SF	NPT1/4	35	13	76	30
	NPT3/8	35	14	77	30
	NPT1/2	35	23	83	30
	NPT3/4	35	24	84	32

SH Type

Hose barb

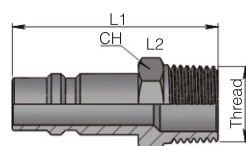


PART NO.					
Info	Hose	D2	L1	L2	CH
550-SH	6	35	25	86	30
	8	35	25	86	30
	10	35	25	86	30
	13	35	25	86	30
	16	35	25	86	30
	19	35	25	86	30

Plug

PM Type

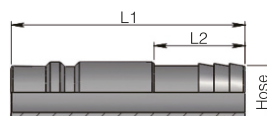
Male



PART NO.					
Info	Thread	L1	L2	CH	
550-PM	NPT1/4	12	53	17	
	NPT3/8	12	53	17	
	NPT1/2	17	59	22	
	NPT3/4	19	62	27	

PH Type

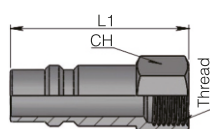
Hose barb



PART NO.				
Info	Hose	L1	L2	
550-PH	6	25	62	
	8	25	62	
	10	25	62	
	13	25	62	
	16	25	62	
	19	35	72	

PF Type

Female



PART NO.					
Info	Thread	L1	L2	CH	
550-PF	NPT1/4	13	56	17	
	NPT3/8	14	56	19	
	NPT1/2	23	61	24	
	NPT3/4	24	62	32	

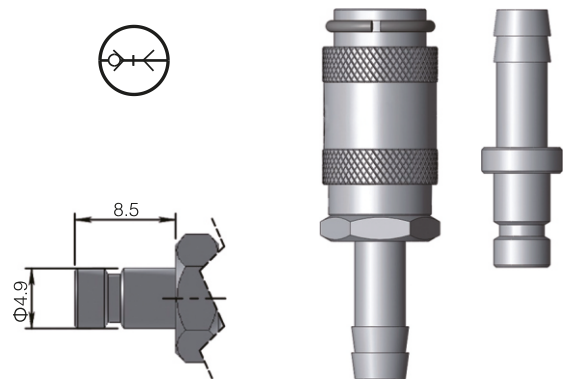
Flow capacity: 165L/Min
Nominal flow dia: 2.7mm

Material:
Socket: Nickel-plated brass
Plug: Nickel-plated brass

Temperature range(NBR): -20°C to +100°C
Max.working pressure: 35 Bar

Standard and interchange:
Rectus 20ka, Festo 20, Legris series 20,
Walther 06-003, Bosch size 2

Feature:
One-hand operated, Super mini size

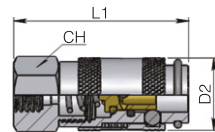


Dimensions

Socket

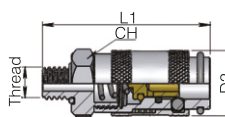
SF Type

Feale



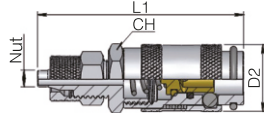
SM Type

Male



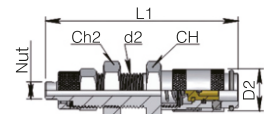
SN Type

Nut for hose



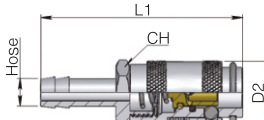
SNB Type

Bulkhead nut



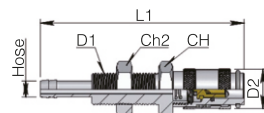
SH Type

Hose barb



SHB Type

Bulkhead Hose



PART NO.				
Info	Thread	D2	L1	CH
20-SF	M5×0.8	10	26	9
	G1/8	10	28	12

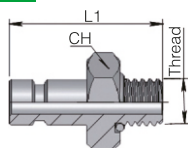
PART NO.				
Info	Thread	D2	L1	CH
20-SM	M5×0.8	10	26	9
	G1/8	10	28	12

PART NO.						
Info	Tube	D2	L1	CH	D1	Ch2
20-SN	4×2.5	10	33	9	-	-
	5×3	10	35	9	-	-
	6×4	10	35	9	-	-
20-SNB	4×2.5	10	43	9	M7×0.75	11
	5×3	10	45	9	M7×0.75	11
	6×4	10	45	9	M8×1	12

PART NO.						
Info	Hose	D2	L1	CH	D1	Ch2
20-SH	3	10	35	9	-	-
	4	10	35	9	-	-
	5	10	35	9	-	-
20-SHB	3	10	45	9	M7×0.75	11
	4	10	45	9	M7×0.75	11
	5	10	45	9	M7×0.75	12

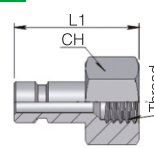
Plug

PM Type Male



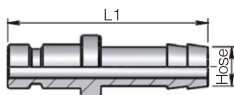
PART NO.			
Info	Thread	L1	CH
20-PM	M5×0.8	17	8
	G1/8	20	12

PF Type Female



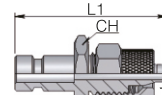
PART NO.			
Info	Hose	L1	CH
20-PF	M5×0.8	16	8
	G1/8	19	12

PH Type Hose barb



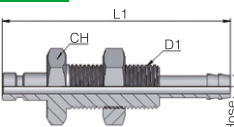
PART NO.				
Info	Hose	L1	CH	D2
20-PH	3	24	-	-
	4	24	-	-
	5	24	-	-

PN Type Nut for hose



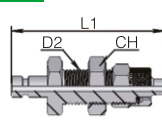
PART NO.				
Info	Nut	L1	CH	D2
20-PN	4×2.5	23	7	-
	5×3	25	8	-
	6×4	25	8	-

PHB Type Bulkhead hose



PART NO.				
Info	Hose	L1	CH	D2
20-PHB	3	35	11	M7×0.75
	4	35	11	M7×0.75
	5	35	12	M7×0.75

PNB Type Bulkhead hose



PART NO.				
Info	Nut	L1	CH	D2
20-PNB	4×2.5	38	11	M7×0.75
	5×3	38	11	M7×0.75
	6×4	38	12	M10×1

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings, Air Hose

Quick Fittings

Mini Quick Fittings

Rotary Joint

Stop Fittings

Check Valves

Speed Controllers

Hand Valves

Ball Valves

Air Control Valves

Push-IN Fittings

316L Fittings

KIS-A (ISO A)

KIS-B (ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310 (ISO-B6)

430 (ISO-B8)

550 (ISO-B12)

20 (Super Mini Type)

21 (Mini Type)

320 (EURO 7.6)

410 (EURO 10.5)

210 (ARO210)

19 (ASIA)

200 (ASIA)

Pipe Fittings

Brass Ball Valves

US98A, UE95A

UCS

PA12, PA6

UN54D

Air Gun

Tracheal Scissors

Silencers

Flow capacity: 530L/Min
Nominal flow dia: 5mm

Material:

Socket: Nickel-plated brass

Plug: Nickel-plated brass

Temperature range(NBR): -20°C to +100°C

Max. working pressure: 15 Bar

Standard and interchange:

Rectus 21ka/90ka, Legris series 21

Camozzi, Bosch size 2

Feature:

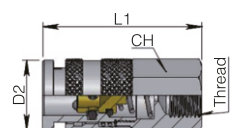
One-hand operated, Mini Size, Optional double shut-off structure are optional

Dimensions

Socket

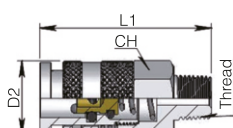
SF Type

Female



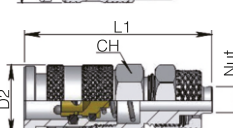
SM Type

Male



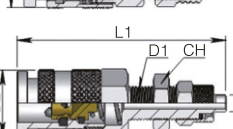
SN Type

Nut for hose



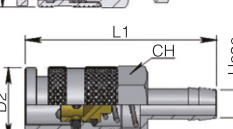
SNB Type

Bulkhead nut



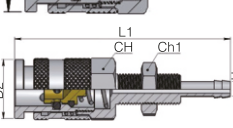
SH Type

Hose barb



SHB Type

Bulkhead Hose



PART NO.				
Info	Thread	D2	L1	CH
21-SF	G1/8	16	36	14
	G1/4	16	38	17

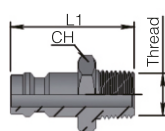
PART NO.				
Info	Thread	D2	L1	CH
21-SM	G1/8	16	36	14
	G1/4	16	38	14

PART NO.					
Info	Nut	D2	L1	CH	D1
21-SN	6×4	16	42	14	M10×1
	8×6	16	42	14	M12×1
21-SNB	6×4	16	54	14	M10×1
	8×6	16	54	17	M12×1

PART NO.						
Info	Hose	D2	L1	CH	D1	Ch1
21-SH	6	16	46	14	-	-
	8	16	46	14	-	-
	10	16	46	14	-	-
21-SHB	6	16	60	17	M12×1	17
	8	16	60	17	M12×1	17
	10	16	60	17	M14×1	17

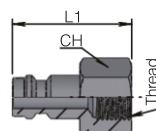
Plug

PM Type Male



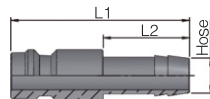
PART NO.				
Info	Thread	L1	CH	
21-PM	G1/8	25	12	
	G1/4	28	14	

PF Type Female



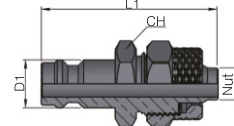
PART NO.			
Info	Hose	L1	CH
21-PF	M5×0.8	16	9
	G1/8	19	14

PH Type Hose barb



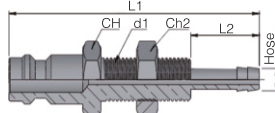
PART NO.					
Info	Hose	L1	L2	Ch2	
21-PH	6	32	17	-	
	8	32	17	-	
	10	33	17	-	

PN Type Nut for hose



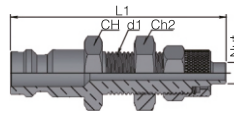
PART NO.				
Info	Nut	L1	CH	D1
21-PN	6×4	32	14	-
	8×6	32	14	-
	10×8	36	17	-

PHB Type Bulkhead hose



21-PHB	6	50	17	14
	8	50	17	17
	10	50	17	17

PNB Type Bulkhead hose



21-PNB	6×4	43	14	M10×1
	8×6	43	14	M12×1
	10×8	50	17	M14×1

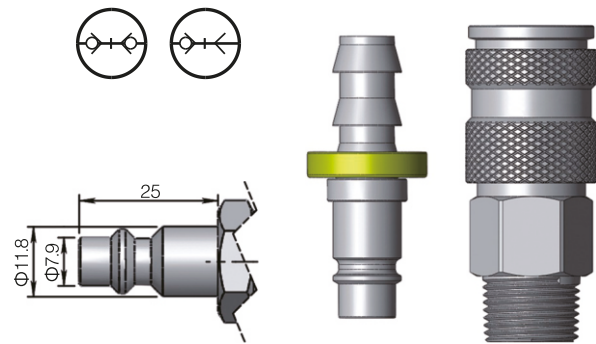
Flow capacity: 2100L/Min
Nominal flow dia: 7.6mm

Material:
Socket: Nickel-plated brass/steel
Plug: Hardened zinc-plated steel

Temperature range(NBR): -20°C to +100°C
Max.working pressure: 35 Bar

Standard and interchange:
EURO 7.6, Rectus 25ka/26ka, Legris series 25/26, Tema 1600,
Auto FLO 24, Bosch size 3, Parker RF-1/4, PE/PEF52, Cejn 320.

Feature:
One-hand operated, Unbaffled design poppet, Low connection force
(Double shut-off) structure are optional

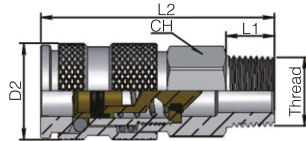


Dimensions

Socket

SM Type

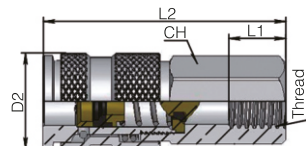
Male



PART NO.					
Info	Thread	D2	L1	L2	CH
320-SM	R1/4	23	12	60	19
	R3/8	23	12	60	19
	R1/2	23	17	61	22

SF Type

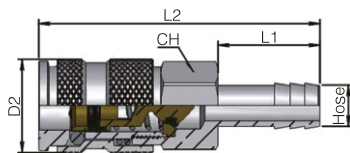
Female



PART NO.					
Info	Thread	D2	L1	L2	CH
320-SF	G1/4	23	10	55	19
	G3/8	23	10	56	19
	G1/2	23	12	58	24

SH Type

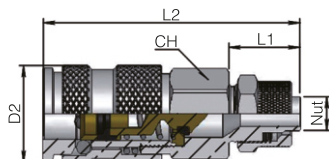
Hose barb



PART NO.					
Info	Hose	D2	L1	L2	CH
320-SH	6	23	23	74	19
	8	23	23	74	19
	10	23	23	74	19
	13	23	23	74	19

SN Type

Nut for hose

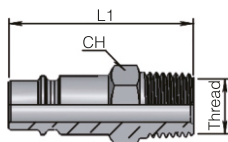


PART NO.					
Info	Nut	D2	L1	L2	CH
320-SN	8x6	23	13	61	19
	10x8	23	17	65	19
	12x9	23	17	65	19

Plug

PM Type

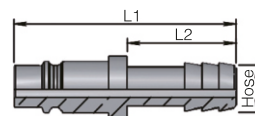
Male



PART NO.					
Info	Thread	L1	L2	CH	
320-PM	R1/8	33	9	13	
	R1/4	37	12	14	
	R3/8	37	12	17	
	R1/2	43	17	22	

PH Type

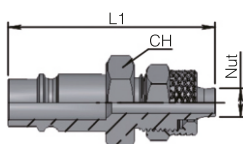
Hose barb



PART NO.				
Info	Thread	L1	L2	
320-PH	6	48	25	
	8	48	25	
	10	48	25	
	13	48	25	

PN Type

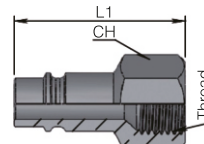
Nut for hose



PART NO.				
Info	Nut	L1	CH	
320-PN	6x4	34	14	
	8x6	34	14	
	10x8	42	17	
	12x9	42	17	

PF Type

Female



PART NO.				
Info	Thread	L1	L2	CH
320-PF	G1/8	30	7	14
	G1/4	33	9	17
	G3/8	33	9	19
	G1/2	36	12	24

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings, Air Hose

Quick Fittings Mini Quick Fittings

Rotary Joint Stop Fittings Check Valves Speed Controllers

Hand Valves

Ball Valves

Air Control Valves

Push-IN Fittings

316L Fittings

KIS-A (ISO A)

KIS-B (ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310 (ISO-B6)

430 (ISO-B8)

550 (ISO-B12)

20 (Super Mini Type)

21 (Mini Type)

320 (EURO 7.6)

410 (EURO 10.5)

210 (ARO210)

19 (ASIA)

200 (ASIA)

Pipe Fittings

Brass Ball Valves

US98A, UE95A

UCS

PA12, PA6

UN54D

Air Gun

Tracheal Scissors

Silencers

Flow capacity: 3900L/Min
Nominal flow dia: 10.5mm

Material:

Socket: Nickel-plated brass/steel
Plug: Hardened zinc-plated steel

Temperature range(NBR): -20°C to +100°C

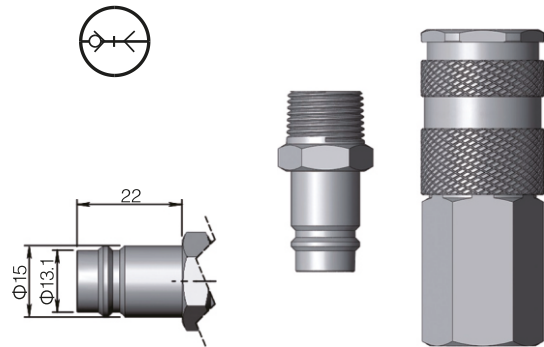
Max.working pressure: 35 Bar

Standard and interchange:

10.5 EURO10.5, Rectus 27ka, Legris series 27,
Parker RF-3/8, PEF53, Tema 1700, Cejn 410

Feature:

One-hand operated, High flow poppet design, Durable in usage

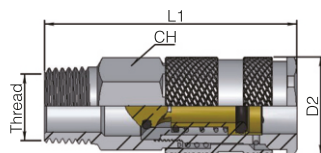


Dimensions

Socket

SM Type

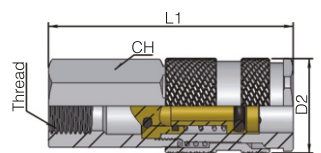
Male



PART NO.					
Info	Thread	D2	L1	L2	CH
410-SM	R3/8	27	63	12	24
	R1/2	27	65	17	24
	R3/4	27	65	17	27

SF Type

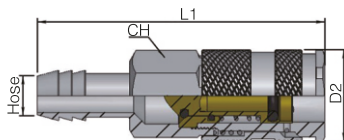
Female



PART NO.					
Info	Thread	D2	L1	L2	CH
410-SF	G1/4	27	56	10	24
	G3/8	27	56	11	24
	G1/2	27	56	12	24
	G3/4	27	60	16	32

SH Type

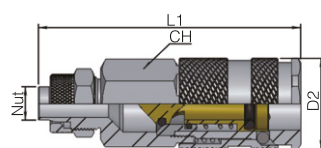
Hose barb



PART NO.				
Info	Nut	D2	L2	CH
410-SH	12x8	27	67	24
	16x11	27	69	24

SN Type

Nut for hose

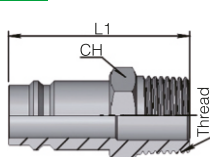


PART NO.					
Info	Hose	D2	L1	L2	CH
410-SN	10	27	76	27	24
	13	27	76	27	24
	16	27	76	27	24
	19	27	76	27	24

Plug

PM Type

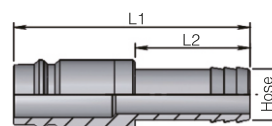
Male



PART NO.					
Info	Thread	L1	L2	CH	
410-PM	R1/4	12	40	17	
	R3/8	12	40	17	
	R1/2	17	45	22	
	R3/4	17	48	27	

PH Type

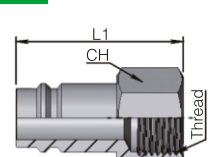
Hose barb



PART NO.			
Info	Hose	L1	L2
410-PH	8	48	25
	10	48	25
	13	48	25
	16	49	25
	19	49	25

PF Type

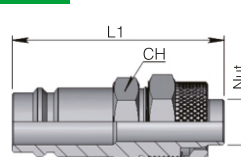
Female



PART NO.					
Info	Thread	L1	L2	CH	
410-PF	G1/4	9	33	17	
	G3/8	9	33	19	
	G1/2	12	37	24	
	G3/4	16	42	32	

PN Type

Nut for hose



PART NO.			
Info	Nut	L1	CH
410-PN	12x8	45	19
	16x11	47	22

Flow capacity: 1250L/Min
Nominal flow dia: 5.5mm

Material:

Socket: Hardened zinc-plated steel
Plug: Hardened zinc-plated steel

Temperature range(NBR): -20°C to +100°C

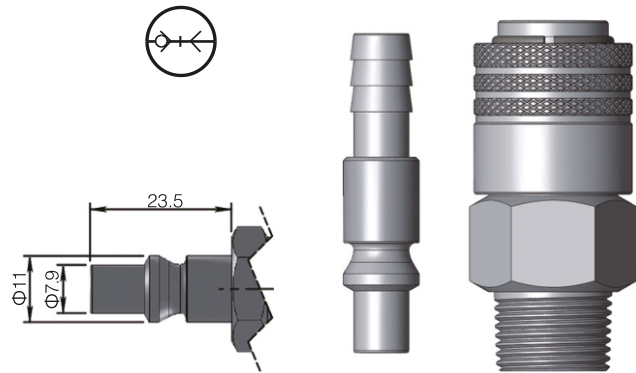
Max.working pressure: 35 Bar

Standard and interchange:

ARO 210, Rectus 14ka/22ka, Legris series ARO
Parker 50, Hansen 210, Foster 210

Feature:

One-hand operated, Durable in use, Optional pin-locking

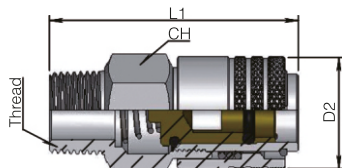


Dimensions

Socket

SM Type

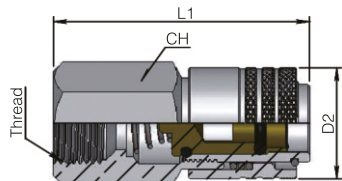
Male



PART NO.					
Info	Thread	D2	L1	L2	CH
210-SM	R1/4	27	43	9	22
	R3/8	27	43	9	22
	R1/2	27	46	12	22

SF Type

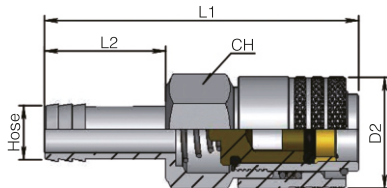
Female



PART NO.					
Info	Thread	D2	L1	L2	CH
210-SF	G1/4	27	43	10	27
	G3/8	27	43	10	27
	G1/2	27	46	12	27

SH Type

Hose barb

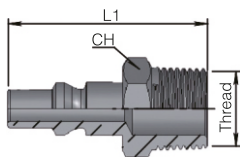


PART NO.					
Info	Hose	D2	L1	L2	CH
210-SH	6	27	60	25	27
	8	27	60	25	27
	10	27	60	25	27
	13	27	60	25	27

Plug

PM Type

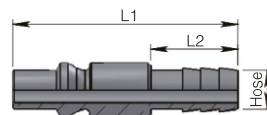
Male



PART NO.					
Info	Thread	L1	L2	CH	
210-PM	R1/4	41	12	14	
	R3/8	41	12	17	
	R1/2	46	17	22	

PH Type

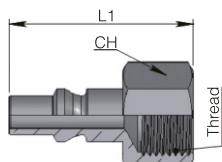
Hose barb



PART NO.		
Info	Hose	L1
210-PH	6	49
	8	49
	10	49
	13	56

PF Type

Female



PART NO.			
Info	Thread	L1	CH
210-PF	G1/4	36	17
	G3/8	36	19
	G1/2	39	24

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310
(ISO-B6)

430
(ISO-B8)

550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers

Fittings, Air Hose

Quick Fittings

Mini Quick Fittings

Rotary Joint

Stop Fittings

Check Valves

Speed Controllers

Hand Valves

Ball Valves

Air Control Valves

Push-IN Fittings

316L Fittings

KIS-A (ISO A)

KIS-B (ISO B)

KIS-O

KIS-PP

KZD

KZF

ST

TSP

310 (ISO-B6)

430 (ISO-B8)

550 (ISO-B12)

20 (Super Mini Type)

21 (Mini Type)

320 (EURO 7.6)

410 (EURO 10.5)

210 (ARO210)

19 (ASIA)

200 (ASIA)

Pipe Fittings

Brass Ball Valves

US98A, UE95A

UCS

PA12, PA6

UN54D

Air Gun

Tracheal Scissors

Silencers

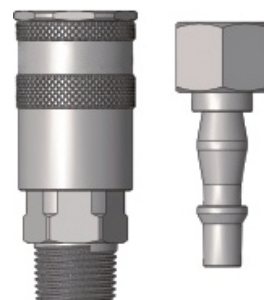
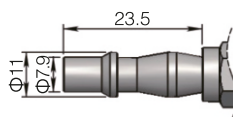
Flow capacity: 430L/Min
Nominal flow dia: 4.8mm

Material:
Chrome-plated steel

Temperature range(NBR): -20°C to +80°C
Max.working pressure: 35 Bar

Standard and interchange:
PCL 60, Rectus 19

Feature:
Double hand operation or Single hand operation.
Compact and light design with a multitude of connecting options.

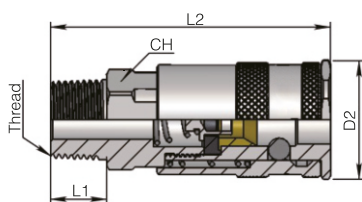


Dimensions

Socket

SM Type

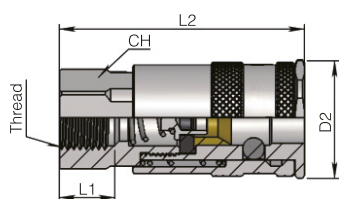
Male



PART NO.				
Info	Thread	D2	L2	CH
19-SM	R 1/4	26	43	22
	R 3/8	26	43	22
	R 1/2	26	46	22

SF Type

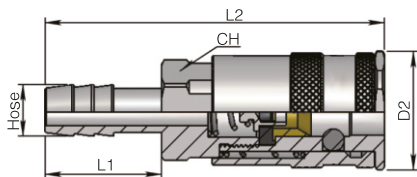
Female



PART NO.				
Info	Thread	D2	L2	CH
19-SF	G 1/4	26	43	22
	G 3/8	26	43	22
	G 1/2	26	46	22

SH Type

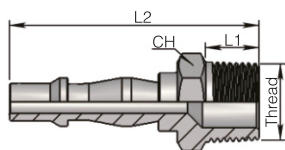
Hose barb



PART NO.				
Info	Hose	D2	L2	CH
19-SH	6	26	60	22
	8	26	60	22
	10	26	60	22
	13	26	60	22

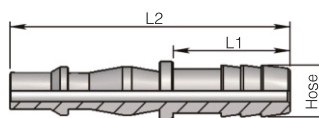
Plug

PM Type Male



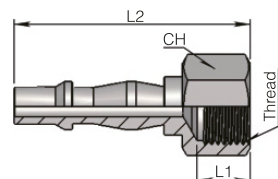
PART NO.				
Info	Thread	L2	CH	
19-PM	R 1/4	41	14	
	R 3/8	41	17	
	R 1/2	46	22	

PH Type Hose barb



PART NO.		
Info	Hose	L2
19-PH	6	49
	8	49
	10	49
	10	49

PF Type Female



PART NO.				
Info	Thread	L2	CH	
19-PF	G 1/4	35	17	
	G 3/8	35	19	
	G 1/2	38	24	

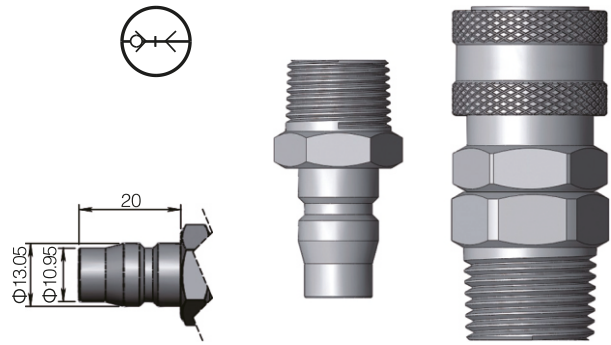
Flow capacity: 1950L/Min
Nominal flow dia: 7.5mm

Material:
Chrome-plated steel, Chrome-plated brass, Stainless steel

Temperature range(NBR): -20°C to +100°C
Max. working pressure: 35 Bar

Standard and interchange:
ASIA, Rectus 03ka/13ka, Legris series LQAC, Nitto Kohki 200 series

Feature:
One-hand operated, One-hand operated are optional

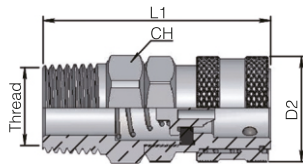


Dimensions

Socket

SM Type

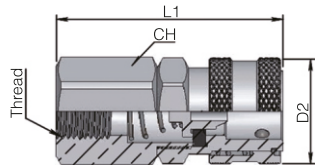
Male



PART NO.					
Info	Thread	D2	L1	L2	CH
200-SM	R1/4	27	43	9	22
	R3/8	27	43	9	22
	R1/2	27	46	12	22

SF Type

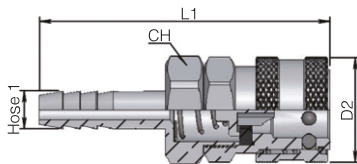
Female



PART NO.					
Info	Thread	D2	L1	L2	CH
200-SF	G1/4	27	43	10	27
	G3/8	27	43	10	27
	G1/2	27	46	12	27

SH Type

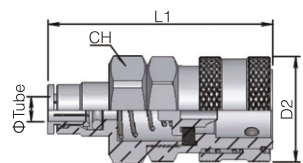
Hose barb



PART NO.					
Info	Hose	D2	L1	L2	CH
200-SH	6	27	60	25	27
	8	27	60	25	27
	10	27	60	25	27
	13	27	60	25	27

SP Type

Push-In

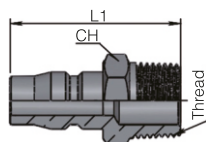


PART NO.					
Info	Hose	D2	L1	L2	CH
200-SP	6	27			
	8	27			
	10	27			
	12	27			

Plug

PM Type

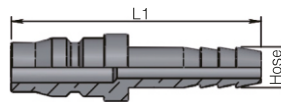
Male



PART NO.			
Info	Thread	L1	CH
200-PM	R1/4	41	14
	R3/8	41	17
	R1/2	46	22

PH Type

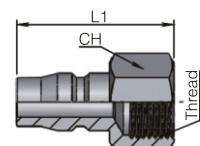
Hose barb



PART NO.		
Info	Hose	L1
200-PH	6	49
	8	49
	10	49
	13	49

PF Type

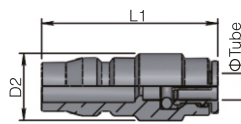
Female



PART NO.			
Info	Thread	L1	CH
200-PF	G1/4	35	17
	G3/8	35	19
	G1/2	38	24

PP Type

Push-In



PART NO.		
Info	Hose	L1
200-PP	6	49
	8	49
	10	49
	12	49

Fittings,
Air Hose

Quick
Fittings

Mini Quick
Fittings

Rotary
Joint

Stop
Fittings

Check
Valves

Speed
Controllers

Hand
Valves

Ball
Valves

Air Control
Valves

Push-IN
Fittings

316L
Fittings

KIS-A
(ISO A)

KIS-B
(ISO B)

KIS-O

KIS-PP

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KZF

ST

TSP

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(ISO-B6)

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550
(ISO-B12)

20 (Super
Mini Type)

21
(Mini Type)

320
(EURO 7.6)

410
(EURO 10.5)

210
(ARO210)

19
(ASIA)

200
(ASIA)

Pipe
Fittings

Brass Ball
Valves

US98A,
UE95A

UCS

PA12,
PA6

UN54D

Air Gun

Tracheal
Scissors

Silencers