

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



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

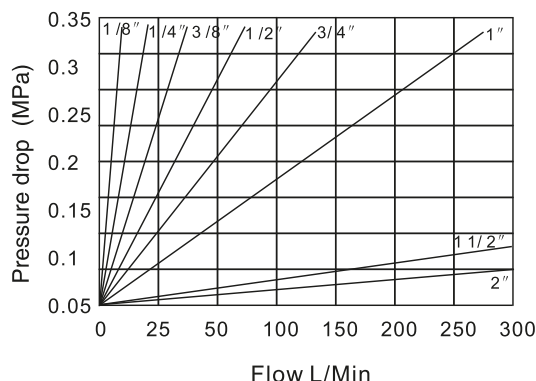
Foster Hx-S series, Faster HNV, Cejn X95

Specifications

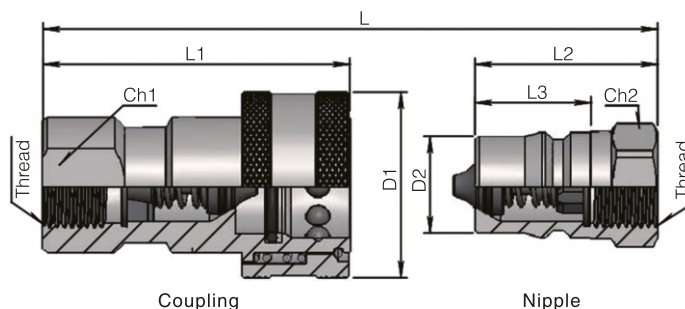
Body size (Inch)	1/8	1/4	3/8	1/2	3/4	1	1-1/2	2
Rated pressure (MPa)	34.5	34.5	27.6	27.6	17.3	13.8	7	7
Rated flow (L/Min)	3	12	25	45	105	185	378	750
Temperature range (NBR)	-20℃ ~ +80℃							
Optional fluoro rubber sealing ring								

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