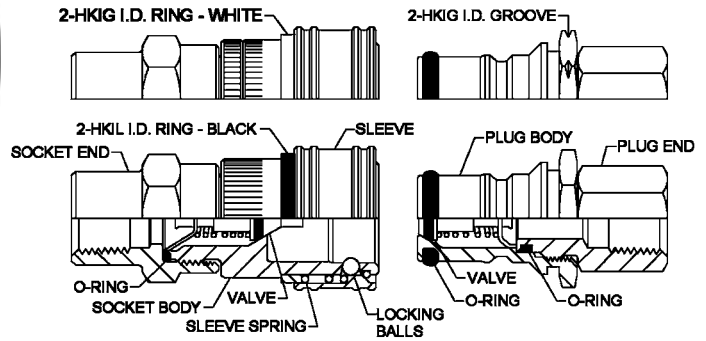


Series 2-HKIG & 2-HKIL

1/4" Nominal



TWO-WAY

Series 2-HKIG and 2-HKIL Stainless Steel Couplings can be used with various liquids and gases. They are functionally identical, but do not interchange. They can be used where it is necessary to avoid crossing lines.

Features

- Ball lock
- Manual operation
- Noninterchangeable designs
- 1/4" body size
- All-stainless steel construction
- Sockets available with right-angle connection

Standard Materials

- Stainless steel bodies, valves and sleeves

- Stainless steel springs, balls and retaining rings
- Buna-N (Nitrile) seals
- Socket identification ring
 - 2-HKIG: White acetal
 - 2-HKIL: Black acetal

Options

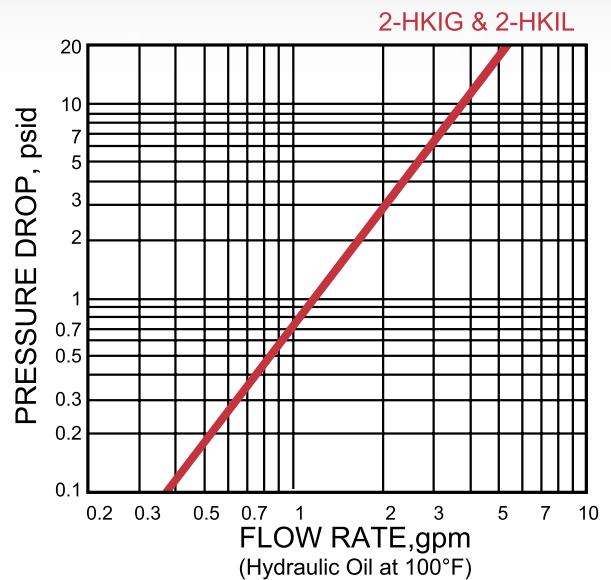
- Seals: Teflon, Viton, EPDM

Accessories

- Dust caps
(See page 68)

Rated Pressure

Series	PSI	BAR
2-HKIG & 2-HKIL	1500	103





Series 2-HKIG & 2-HKIL

1/4" Nominal

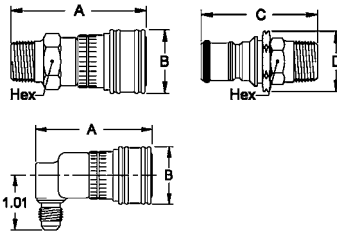
SOCKETS

2-HKIG

PLUGS

Part No.	Thread	Dimensions		
	Size	A	B	HEX
2-HIG10	1/8-27 NPTF	2.18	1.06	0.81
2-HIG15	1/4-18 NPTF	2.31	1.06	0.81
2-HIG20	3/8-18 NPTF	2.31	1.06	0.81
2-HIG720	7/16-20*	2.27	1.06	0.81
2-HIG-LLRA720†	7/16-20*	2.09	1.06	—

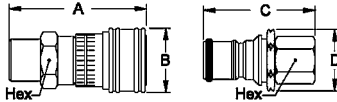
Male End Connections



Part No.	Thread	Dimensions		
	Size	C	D	HEX
2-KIG-F15	1/4-18 NPTF	1.98	1.01	0.69
2-KIG-F20	3/8-18 NPTF	1.98	1.01	0.69

Part No.	Thread	Dimensions		
	Size	A	B	HEX
2-HIG11	1/8-27 NPTF	2.18	1.06	0.81
2-HIG16	1/4-18 NPTF	2.26	1.06	0.81

Female End Connections



Part No.	Thread	Dimensions		
	Size	C	D	HEX
2-KIG-F16	1/4-18 NPTF	1.84	1.01	0.69
2-KIG-F720	7/16-20*	1.61	1.01	0.69
2-KIG-F	9/16-18	1.17	1.01	0.88

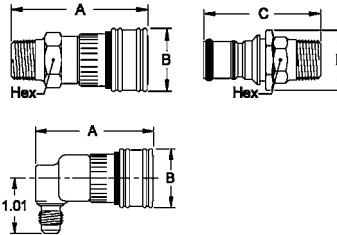
SOCKETS

2-HKIL

PLUGS

Part No.	Thread	Dimensions		
	Size	A	B	HEX
2-HIL10	1/8-27 NPTF	2.18	1.06	0.81
2-HIL15	1/4-18 NPTF	2.31	1.06	0.81
2-HIL20	3/8-18 NPTF	2.31	1.06	0.81
2-HIL720	7/16-20*	2.27	1.06	0.81
2-HIL-LLRA720†	7/16-20*	2.09	1.06	—

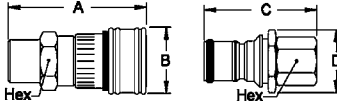
Male End Connections



Part No.	Thread	Dimensions		
	Size	C	D	HEX
2-KIL-F15	1/4-18 NPTF	1.98	1.01	0.69
2-KIL-F20	3/8-18 NPTF	1.98	1.01	0.69

Part No.	Thread	Dimensions		
	Size	A	B	HEX
2-HIL11	1/8-27 NPTF	2.18	1.06	0.81
2-HIL16	1/4-18 NPTF	2.26	1.06	0.81

Female End Connections



Part No.	Hose	Dimensions		
	Size	C	D	HEX
2-KIL-F16	1/4-18 NPTF	1.84	1.01	0.69
2-KIL-F720	7/16-20*	1.61	1.01	0.69
2-KIL-F	5/8-18	1.17	1.01	0.88

* 1/4" SAE Flare † Right-Angle End Connection

How to build a socket or plug part number with options:

- Notes:
- 1) Some part numbers may be subject to minimum order quantities.
 - 2) Options not shown may be available by special quotation. Consult your Hansen distributor.

Example: 2-HIG15 - 143

Standard Part Number
from Tables Above

Seal Material:
115 = Teflon
143 = Viton
192 = EPDM