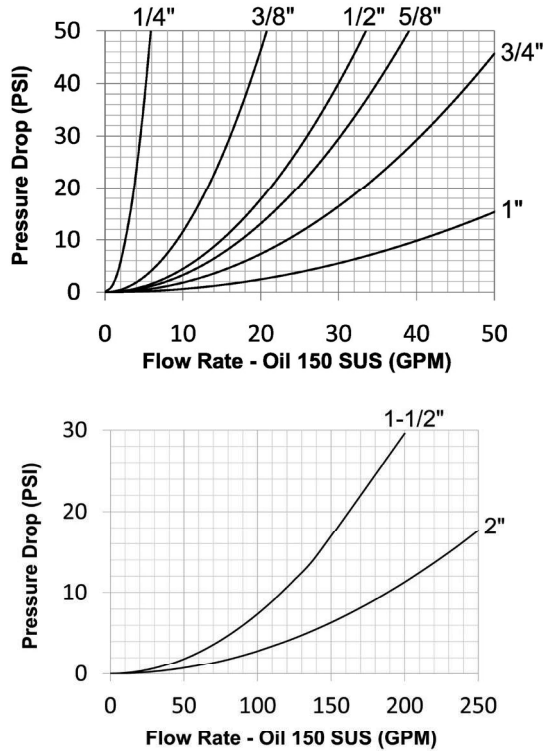


Interchange Data

- Interchangeable to ISO16028
- Parker FEM-Series, Snap-Tite 74-Series, Hansen FF, Eaton/Aeroquip FD89, Stucchi FIRG/Series A, FASTER FFH/FFN/FFI/2FFN/2FFI, Safeway FF49-Series



Materials

- Machined components are manufactured using solid steel or 316 stainless steel bar stock
- Stainless steel balls, retaining rings, and springs maximize corrosion resistance and extend service life
- Steel componentry is plated using ROHS compliant zinc nickel for corrosion resistance
- Steel coupler sleeves are hardened to resist deformation and maximize service life
- Steel plugs are hardened to provide resistance to brinelling during impulse service

Seal Components

- 1/4", 3/8", 1/2", 3/4", and 1" plugs have molded polyurethane valve seals, with a temperature range of -65°F to 212°F (-54°C to 100°C)
- 5/8" and 2" plugs have nitrile-energized PTFE valve seals, with a temperature range of -40°F to 250°F (-40°C to 121°C)
- Couplers have a polyurethane valve stem O-ring, with a temperature range of -65°F to 212°F (-54°C to 100°C)
- Ancillary coupler and plug seals are nitrile (buna-N), with a temperature range of -40°F to 250°F (-40°C to 121°C)
- PTFE or TPC-ET anti-extrusion ring protects main coupling valve seal from dynamic impulse pressure damage

HT-Series Correct Connect®

- Blue bands standard, color bands sold separately
- Contact Dixon for additional color band builds
- No special tools required
- Polyurethane color bands

Rated Pressure Chart

Body Size	HT-Series ISO16028 Flushface															
	Steel Coupler/Plug Coupled				316 SS Coupler/Plug Coupled				Steel Coupler Uncoupled				Steel Plug Uncoupled			
	Max. Working		Burst		Max. Working		Burst		Max. Working		Burst		Max. Working		Burst	
	PSI	Bar	PSI	Bar	PSI	Bar	PSI	Bar	PSI	Bar	PSI	Bar	PSI	Bar	PSI	Bar
1/4"	5,000	345	20,000	1,379	-	-	-	-	5,000	345	20,000	1,379	5,000	345	20,000	1,379
3/8"	5,000	345	20,000	1,379	3,500	241	17,500	1,207	5,000	345	20,000	1,379	5,000	345	20,000	1,379
1/2"	5,000	345	20,000	1,379	3,400	234	17,000	1,172	5,000	345	20,000	1,379	5,000	345	20,000	1,379
5/8"	5,000	345	20,000	1,379	2,920	201	14,600	1,007	5,000	345	20,000	1,379	5,000	345	20,000	1,379
3/4"	5,000	345	20,000	1,379	2,920	201	14,600	1,007	5,000	345	20,000	1,379	5,000	345	20,000	1,379
1"	5,000	345	20,000	1,379	2,920	201	14,600	1,007	5,000	345	20,000	1,379	5,000	345	20,000	1,379
1-1/2"	3,000	207	12,000	828	-	-	-	-	3,000	207	12,000	828	3,000	207	12,000	828
2"	3,000	207	12,000	828	-	-	-	-	3,000	207	12,000	828	3,000	207	12,000	828

Technical Specifications

Body Size	Interchange Standards				Functional Parameters					
	U.S. Military	U.S. Government	International Standards	ANSI/NFPA Standards	Locking Ball Quantity	Air Inclusion	Fluid Loss	Vacuum inch HG	Flow ΔP = 15 PSI	
1/4"	-	-	ISO16028	-	12	n/a	0.010cc	N/R	3.2 GPM	
3/8"	-	-	ISO16028	T3.20.15	12	n/a	0.010cc	N/R	11.0 GPM	
1/2"	-	-	ISO16028	-	12	n/a	0.010cc	N/R	18.0 GPM	
5/8"	-	-	ISO16028	-	12	n/a	0.020cc	N/R	21.0 GPM	
3/4"	-	-	ISO16028	-	12	n/a	0.030cc	N/R	28.0 GPM	
1"	-	-	ISO16028	-	12	n/a	0.030cc	N/R	50.0 GPM	
1-1/2"	-	-	-	-	18	n/a	0.050cc	N/R	140.0 GPM	
2"	-	-	-	-	20	n/a	0.070cc	N/R	225.0 GPM	



Color Bands Part # Guide

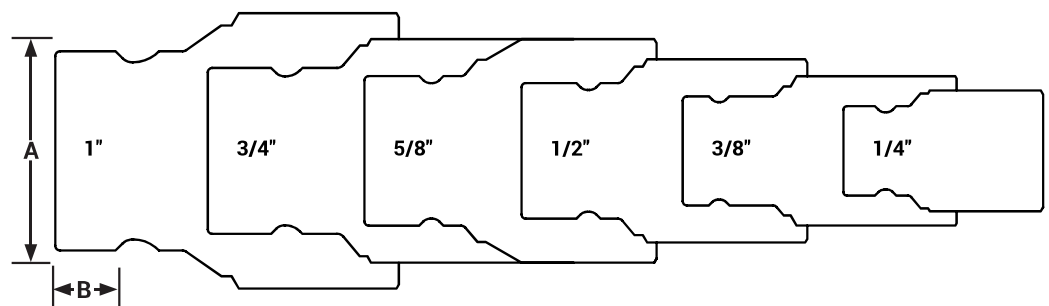
Body Size	Description	Blue Part #	Orange Part #	Green Part #	Yellow Part #	Red Part #
1/4"	coupler band	2HTBAND-B	2HTBAND-O	2HTBAND-G	2HTBAND-Y	2HTBAND-R
1/4"	plug band	HT2BAND-B	HT2BAND-O	HT2BAND-G	HT2BAND-Y	HT2BAND-R
3/8"	coupler band	3HTBAND-B	3HTBAND-O	3HTBAND-G	3HTBAND-Y	3HTBAND-R
3/8"	plug band	HT3BAND-B	HT3BAND-O	HT3BAND-G	HT3BAND-Y	HT3BAND-R
1/2"	coupler band	4HTBAND-B	4HTBAND-O	4HTBAND-G	4HTBAND-Y	4HTBAND-R
1/2"	plug band	HT4BAND-B	HT4BAND-O	HT4BAND-G	HT4BAND-Y	HT4BAND-R
5/8"	coupler band	5HTBAND-B	5HTBAND-O	5HTBAND-G	5HTBAND-Y	5HTBAND-R
5/8"	plug band	HT5BAND-B	HT5BAND-O	HT5BAND-G	HT5BAND-Y	HT5BAND-R
3/4"	coupler band	6HTBAND-B	6HTBAND-O	6HTBAND-G	6HTBAND-Y	6HTBAND-R
3/4"	plug band	HT6BAND-B	HT6BAND-O	HT6BAND-G	HT6BAND-Y	HT6BAND-R
1"	coupler band	8HTBAND-B	8HTBAND-O	8HTBAND-G	8HTBAND-Y	8HTBAND-R
1"	plug band	HT8BAND-B	HT8BAND-O	HT8BAND-G	HT8BAND-Y	HT8BAND-R

Available Options

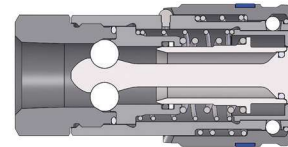
Body Size	Standard Seal Options						Kalrez® Seal Options			Treatments
	FKM	EPDM	FDA FKM	Mil-Nitrile	Fuel Nitrile	Silicone	4079	6375	7075	Oxy-Clean
1/4"	F-	P-	D-	M-	JF-	S-	K4-	K6-	K7-	-C1
3/8"	F-	P-	D-	M-	JF-	S-	K4-	K6-	K7-	-C1
1/2"	F-	P-	D-	M-	JF-	S-	K4-	K6-	K7-	-C1
5/8"	F-	P-	D-	M-	JF-	S-	K4-	K6-	K7-	-C1
3/4"	F-	P-	D-	M-	JF-	S-	K4-	K6-	K7-	-C1
1"	F-	P-	D-	M-	JF-	S-	K4-	K6-	K7-	-C1
1-1/2"	F-	P-	D-	M-	JF-	S-	K4-	K6-	K7-	-C1
2"	F-	P-	D-	M-	JF-	S-	K4-	K6-	K7-	-C1

HT Series Profile

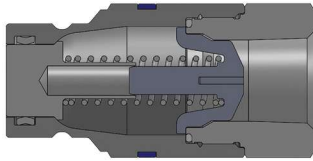
Body Size	A	B
1/4"	0.64	0.22
3/8"	0.78	0.19
1/2"	0.97	0.39
5/8"	1.06	0.39
3/4"	1.18	0.45
1"	1.42	0.43



Hydraulic Couplings: HT-Series Correct Connect®

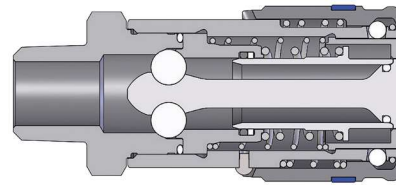


Body Size	HT-Series ISO16028 Flushface Interchange Coupler (Female Threads)							
	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
1/4"	2HTF2	1/4" - 18 NPTF	steel	1.98	50.3	1.11	28.3	7/8"
	2HTBF2	1/4" - 19 BSPP	steel	1.98	50.3	1.11	28.3	7/8"
	2HTOF3	9/16" - 18 ORB	steel	1.98	50.3	1.11	28.3	7/8"
3/8"	3HTF3	3/8" - 18 NPTF	steel	2.50	63.5	1.24	31.5	1"
	3HTF3-SS	3/8" - 18 NPTF	316 stainless	2.50	63.5	1.24	31.5	1"
	3HTBF3	3/8" - 19 BSPP	steel	2.50	63.5	1.24	31.5	1"
	3HTBF3-SS	3/8" - 19 BSPP	316 stainless	2.50	63.5	1.24	31.5	1"
	3HTOF3	9/16" - 18 ORB	steel	2.50	63.5	1.24	31.5	1"
	3HTF4	1/2" - 14 NPTF	steel	2.72	69.1	1.24	31.5	1-1/8"
	3HTF4-SS	1/2" - 14 NPTF	316 stainless	2.72	69.1	1.24	31.5	1-1/8"
	3HTBF4	1/2" - 14 BSPP	steel	2.72	69.1	1.24	31.5	1-1/8"
	3HTBF4-SS	1/2" - 14 BSPP	316 stainless	2.72	69.1	1.24	31.5	1-1/8"
1/2"	3HTOF4	3/4" - 16 ORB	steel	2.72	69.1	1.24	31.5	1-1/8"
	4HTF4	1/2" - 14 NPTF	steel	3.02	76.7	1.54	39.1	1-3/16"
	4HTF4-SS	1/2" - 14 NPTF	316 stainless	3.02	76.7	1.54	39.1	1-3/16"
	4HTBF4	1/2" - 14 BSPP	steel	3.02	76.7	1.54	39.1	1-3/16"
	4HTBF4-SS	1/2" - 14 BSPP	316 stainless	3.02	76.7	1.54	39.1	1-3/16"
	4HTOF4	3/4" - 16 ORB	steel	3.02	76.7	1.54	39.1	1-3/16"
	4HTOF5	7/8" - 14 ORB	steel	3.12	79.2	1.54	39.1	1-5/16"
	4HTF6	3/4" - 14 NPTF	steel	3.22	81.8	1.54	39.1	1-5/16"
	4HTF6-SS	3/4" - 14 NPTF	316 stainless	3.22	81.8	1.54	39.1	1-5/16"
	4HTBF6	3/4" - 14 BSPP	steel	3.22	81.8	1.54	39.1	1-5/16"
	4HTBF6-SS	3/4" - 14 BSPP	316 stainless	3.22	81.8	1.54	39.1	1-5/16"
	4HTOF6	1-1/16" - 12 ORB	steel	3.42	86.9	1.54	39.1	1-5/16"
5/8"	5HTOF5	7/8" - 14 ORB	steel	3.32	84.3	1.67	42.4	1-1/2"
	5HTF6	3/4" - 14 NPTF	steel	3.32	84.3	1.67	42.4	1-1/2"
	5HTF6-SS	3/4" - 14 NPTF	316 stainless	3.32	84.3	1.67	42.4	1-1/2"
	5HTBF6	3/4" - 14 BSPP	steel	3.32	84.3	1.67	42.4	1-1/2"
	5HTBF6-SS	3/4" - 14 BSPP	316 stainless	3.32	84.3	1.67	42.4	1-1/2"
	5HTOF6	1-1/16" - 12 ORB	steel	3.32	84.3	1.67	42.4	1-1/2"
3/4"	6HTOF5	7/8" - 14 ORB	steel	3.70	94.0	1.85	47.0	1-1/2"
	6HTF6	3/4" - 14 NPTF	steel	3.70	94.0	1.85	47.0	1-1/2"
	6HTF6-SS	3/4" - 14 NPTF	316 stainless	3.70	94.0	1.85	47.0	1-1/2"
	6HTBF6	3/4" - 14 BSPP	steel	3.70	94.0	1.85	47.0	1-1/2"
	6HTBF6-SS	3/4" - 14 BSPP	316 stainless	3.70	94.0	1.85	47.0	1-1/2"
	6HTOF6	1-1/16" - 12 ORB	steel	3.70	94.0	1.85	47.0	1-1/2"
	6HTF8	1" - 11-1/2 NPTF	steel	3.82	97.0	1.92	48.8	1-3/4"
	6HTF8-SS	1" - 11-1/2 NPTF	316 stainless	3.82	97.0	1.92	48.8	1-3/4"
	6HTBF8	1" - 11 BSPP	steel	3.82	97.0	1.92	48.8	1-3/4"
	6HTBF8-SS	1" - 11 BSPP	316 stainless	3.82	97.0	1.92	48.8	1-3/4"
1"	6HTOF8	1-5/16" - 12 ORB	steel	3.82	97.0	1.92	48.8	1-3/4"
	8HTF8	1" - 11-1/2 NPTF	steel	4.24	107.7	2.29	58.2	1-3/4"
	8HTF8-SS	1" - 11-1/2 NPTF	316 stainless	4.24	107.7	2.29	58.2	1-3/4"
	8HTBF8	1" - 11 BSPP	steel	4.24	107.7	2.29	58.2	1-3/4"
	8HTBF8-SS	1" - 11 BSPP	316 stainless	4.24	107.7	2.29	58.2	1-3/4"
	8HTOF8	1-5/16" - 12 ORB	steel	4.24	107.7	2.29	58.2	1-3/4"
	8HTF10	1-1/4" - 11-1/2 NPTF	steel	4.34	110.2	2.29	58.2	2"
	8HTF10-SS	1-1/4" - 11-1/2 NPTF	316 stainless	4.34	110.2	2.29	58.2	2"
	8HTBF10	1-1/4" - 11 BSPP	steel	4.29	109.0	2.29	58.2	2"
	8HTBF10-SS	1-1/4" - 11 BSPP	316 stainless	4.29	109.0	2.29	58.2	2"
8HTOF10	1-5/8" - 12 ORB	steel	4.24	107.7	2.29	58.2	2"	



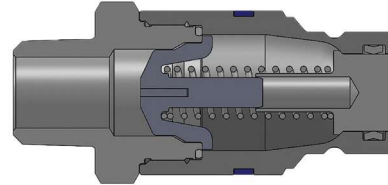
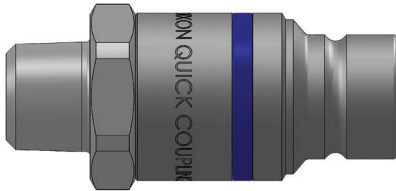
Body Size	HT-Series ISO16028 Flushface Interchange Plug (Female Threads)							
	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
1/4"	HT2F2	1/4" - 18 NPTF	steel	1.89	48.0	0.97	24.6	7/8"
	HT2BF2	1/4" - 19 BSPP	steel	1.89	48.0	0.97	24.6	7/8"
	HT2OF3	9/16" - 18 ORB	steel	1.89	48.0	0.97	24.6	7/8"
3/8"	HT3F3	3/8" - 18 NPTF	steel	2.48	63.0	1.10	27.9	1"
	HT3F3-SS	3/8" - 18 NPTF	316 stainless	2.48	63.0	1.10	27.9	1"
	HT3BF3	3/8" - 19 BSPP	steel	2.48	63.0	1.10	27.9	1"
	HT3BF3-SS	3/8" - 19 BSPP	316 stainless	2.48	63.0	1.10	27.9	1"
	HT3OF3	9/16" - 18 ORB	steel	2.48	63.0	1.10	27.9	1"
	HT3F4	1/2" - 14 NPTF	steel	2.70	68.6	1.24	31.5	1-1/8"
	HT3F4-SS	1/2" - 14 NPTF	316 stainless	2.70	68.6	1.24	31.5	1-1/8"
	HT3BF4	1/2" - 14 BSPP	steel	2.70	68.6	1.24	31.5	1-1/8"
	HT3BF4-SS	1/2" - 14 BSPP	316 stainless	2.70	68.6	1.24	31.5	1-1/8"
	HT3OF4	3/4" - 16 ORB	steel	2.70	68.6	1.24	31.5	1-1/8"
1/2"	HT4F4	1/2" - 14 NPTF	steel	2.63	66.8	1.31	33.3	1-3/16"
	HT4F4-SS	1/2" - 14 NPTF	316 stainless	2.63	66.8	1.31	33.3	1-3/16"
	HT4BF4	1/2" - 14 BSPP	steel	2.63	66.8	1.31	33.3	1-3/16"
	HT4BF4-SS	1/2" - 14 BSPP	316 stainless	2.63	66.8	1.31	33.3	1-3/16"
	HT4OF4	3/4" - 16 ORB	steel	2.63	66.8	1.31	33.3	1-3/16"
	HT4OF5	7/8" - 14 ORB	steel	2.63	69.3	1.31	33.3	1-5/16"
	HT4F6	3/4" - 14 NPTF	steel	2.73	71.9	1.44	36.6	1-5/16"
	HT4F6-SS	3/4" - 14 NPTF	316 stainless	2.83	71.9	1.44	36.6	1-5/16"
	HT4BF6	3/4" - 14 BSPP	steel	2.83	71.9	1.44	36.6	1-5/16"
	HT4BF6-SS	3/4" - 14 BSPP	316 stainless	2.83	71.9	1.44	36.6	1-5/16"
5/8"	HT5OF6	1-1/16" - 12 ORB	steel	3.03	77.0	1.44	36.6	1-5/16"
	HT5OF5	7/8" - 14 ORB	steel	2.88	73.2	1.65	41.9	1-1/2"
	HT5F6	3/4" - 14 NPTF	steel	2.88	73.2	1.65	41.9	1-1/2"
	HT5F6-SS	3/4" - 14 NPTF	316 stainless	2.88	73.2	1.65	41.9	1-1/2"
	HT5BF6	3/4" - 14 BSPP	steel	2.88	73.2	1.65	41.9	1-1/2"
	HT5BF6-SS	3/4" - 14 BSPP	316 stainless	2.88	73.2	1.65	41.9	1-1/2"
	HT6OF5	7/8" - 14 ORB	steel	3.42	86.9	1.65	41.9	1-1/2"
	HT6F6	3/4" - 14 NPTF	steel	3.42	86.9	1.65	41.9	1-1/2"
	HT6F6-SS	3/4" - 14 NPTF	316 stainless	3.42	86.9	1.65	41.9	1-1/2"
	HT6BF6	3/4" - 14 BSPP	steel	3.42	86.9	1.65	41.9	1-1/2"
3/4"	HT6BF6-SS	3/4" - 14 BSPP	316 stainless	3.42	86.9	1.65	41.9	1-1/2"
	HT6OF6	1-1/16" - 12 ORB	steel	3.42	86.9	1.65	41.9	1-1/2"
	HT6F8	1" - 11-1/2 NPTF	steel	3.54	89.9	1.92	48.8	1-3/4"
	HT6F8-SS	1" - 11-1/2 NPTF	316 stainless	3.54	89.9	1.92	48.8	1-3/4"
	HT6BF8	1" - 11 BSPP	steel	3.54	89.9	1.92	48.8	1-3/4"
	HT6BF8-SS	1" - 11 BSPP	316 stainless	3.54	89.9	1.92	48.8	1-3/4"
	HT6OF8	1-5/16" - 12 ORB	steel	3.54	89.9	1.92	48.8	1-3/4"
	HT8F8	1" - 11-1/2 NPTF	steel	3.50	88.9	1.96	49.8	1-3/4"
	HT8F8-SS	1" - 11-1/2 NPTF	316 stainless	3.50	88.9	1.96	49.8	1-3/4"
	HT8BF8	1" - 11 BSPP	steel	3.50	88.9	1.96	49.8	1-3/4"
1"	HT8BF8-SS	1" - 11 BSPP	316 stainless	3.50	88.9	1.96	49.8	1-3/4"
	HT8OF8	1-5/16" - 12 ORB	steel	3.50	88.9	1.96	49.8	1-3/4"
	HT8F10	1-1/4" - 11-1/2 NPTF	steel	3.61	91.7	2.19	55.6	2"
	HT8F10-SS	1-1/4" - 11-1/2 NPTF	316 stainless	3.61	91.7	2.19	55.6	2"
	HT8BF10	1-1/4" - 11 BSPP	steel	3.55	90.2	2.19	55.6	2"
	HT8BF10-SS	1-1/4" - 11 BSPP	316 stainless	3.55	90.2	2.19	55.6	2"
	HT8OF10	1-5/8" - 12 ORB	steel	3.51	89.2	2.19	55.6	2"

Hydraulic Couplings: HT-Series Correct Connect®



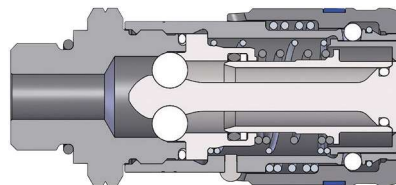
HT-Series ISO16028 Flushface Interchange Coupler (Male Threads)

Body Size	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
	3/8"	3HTM3	3/8" - 18 NPTF	steel	2.88	73.2	1.24	
	3HTM4	1/2" - 14 NPTF	steel	2.97	75.4	1.24	31.5	1-1/8"
1/2"	4HTM4	1/2" - 14 NPTF	steel	3.42	86.9	1.54	39.1	1-5/16"



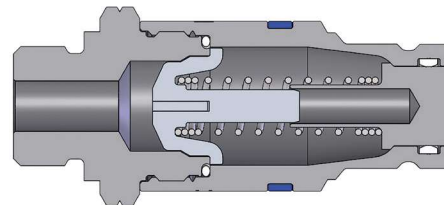
HT-Series ISO16028 Flushface Interchange Plug (Male Threads)

Body Size	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
	3/8"	HT3M3	3/8" - 18 NPTF	steel	2.87	72.9	1.24	
	HT3M4	1/2" - 14 NPTF	steel	2.96	75.2	1.24	31.5	1-1/8"
1/2"	HT4M4	1/2" - 14 NPTF	steel	3.03	77.0	1.44	36.6	1-5/16"



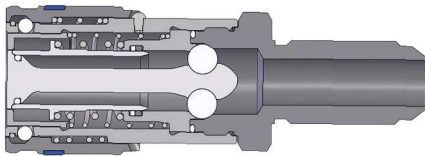
HT-Series ISO16028 Flushface Interchange Coupler (Male ORB Threads)

Body Size	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
	3/8"	3HTOM3	9/16" - 18 ORB	steel	2.75	69.9	1.24	
	3HTOM4	3/4" - 16 ORB	steel	2.75	69.9	1.24	31.5	1-1/8"

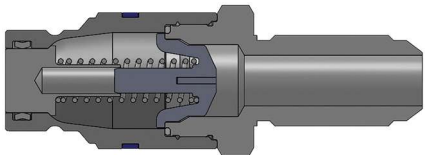


HT-Series ISO16028 Flushface Interchange Plug (Male ORB Threads)

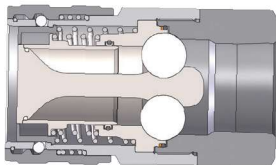
Body Size	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
	3/8"	HT30M3	9/16" - 18 ORB	steel	2.73	69.3	1.17	
	HT30M4	3/4" - 16 ORB	steel	2.73	69.3	1.17	29.7	1-1/8"



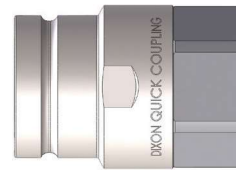
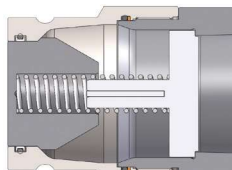
Body Size	HT-Series ISO16028 Flushface Interchange Coupler (Male Bulkhead Threads)							
	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
1/2"	4HTRB4	13/16"-16 ORFS BH	steel	4.19	106.4	1.54	39.1	1-5/16"
	4HTJB5	7/8" - 14 JIC BH	steel	4.38	111.3	1.54	39.1	1-5/16"
	4HTRB5	1" - 14 ORFS BH	steel	4.37	111.0	1.54	39.1	1-5/16"
	4HTRB6	1-3/16"-12 ORFS BH	steel	4.40	111.7	1.54	39.1	1-5/16"
	4HTJB6	1-1/16" - 12 JIC BH	steel	4.55	115.6	1.54	39.1	1-5/16"



Body Size	HT-Series ISO16028 Flushface Interchange Plug (Male Bulkhead Threads)							
	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
1/2"	HT4RB4	13/16"-16 ORFS BH	steel	3.83	97.2	1.44	36.5	1-5/16"
	HT4JB5	7/8" - 14 JIC BH	steel	3.99	101.3	1.44	36.6	1-5/16"
	HT4RB5	1" - 14 ORFS BH	steel	3.98	101.1	1.44	36.6	1-5/16"
	HT4RB6	1-3/16"-12 ORFS BH	steel	4.00	101.6	1.44	36.5	1-5/16"
	HT4JB6	1-1/16" - 12 JIC BH	steel	4.16	115.6	1.44	36.6	1-5/16"

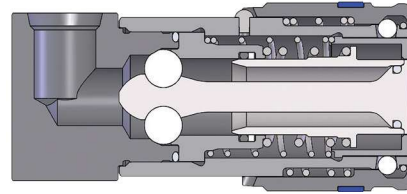


Body Size	HT-Series ISO16028 Flushface Interchange Coupler (Female Threads)							
	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
1-1/2"	12HTF12	1-1/2" - 11-1/2 NPT	steel	5.23	132.7	3.37	85.5	2-1/2"
	12HTBF12	1-1/2 - 11 BSPP	steel	5.23	132.7	3.37	85.5	2-1/2"
	12HTOF12	1-7/8" - 12 ORB	steel	5.23	132.7	3.37	85.5	2-1/2"
2"	16HTF16	2" - 11-1/2 NPTF	steel	6.75	171.3	3.95	100.3	3-1/2"
	16HTBF16	2" - 11 BSPP	steel	6.75	171.3	3.95	100.3	3-1/2"
	16HTOF16	2-1/2" - 12 ORB	steel	6.75	171.3	3.95	100.3	3-1/2"



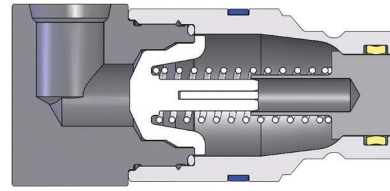
Body Size	HT-Series ISO16028 Flushface Interchange Plug (Female Threads)							
	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
1-1/2"	HT12F12	1-1/2" - 11-1/2 NPT	steel	4.25	107.9	2.75	69.8	2-1/2"
	HT12BF12	1-1/2 - 11 BSPP	steel	4.25	107.9	2.75	69.8	2-1/2"
	HT12OF12	1-7/8" - 12 ORB	steel	4.25	107.9	2.75	69.8	2-1/2"
2"	HT16F16	2" - 11-1/2 NPTF	steel	4.62	117.3	3.29	83.5	3"
	HT16BF16	2" - 11 BSPP	steel	4.62	117.3	3.29	83.5	3"
	HT16OF16	2-1/2" - 12 ORB	steel	4.62	117.3	3.29	83.5	3"

Hydraulic Couplings: HT-Series Correct Connect®



HT-Series Flushface 90° Female Threaded Coupler

Body Size	HT-Series Flushface 90° Female Threaded Coupler							
	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
1/2"	4HT90F3	9/16"-18 ORB	steel	3.30	83.82	1.53	38.86	1-3/8"
	4HT90F4	3/4"-16 ORB	steel	3.42	86.87	1.68	42.55	1-1/2"



HT-Series Flushface 90° Female Threaded Plug

Body Size	HT-Series Flushface 90° Female Threaded Plug							
	Part Detail			Length		Maximum OD		Hex inch
	Part #	Threads	Material	inch	mm	inch	mm	
1/2"	HT490F3	9/16"-18 ORB	steel	2.90	73.66	1.53	38.86	1-3/8"
	HT490F4	3/4"-16 ORB	steel	3.03	76.96	1.68	42.67	1-1/2"



HT-Series ISO16028 Flushface Plug Dust Cap

Body Size	Part Detail		
	Part #	Body	
1/4"	2HTDP	nitrile	
3/8"	3HTDP	nitrile	
1/2"	4HTDP	nitrile	
5/8"	5HTDP	nitrile	
3/4"	6HTDP	nitrile	
1"	8HTDP	nitrile	



HT-Series ISO16028 Flushface Plug Dust Cap

Body Size	Part Detail		
	Part #	Body	
1/4"	HT2DC	nitrile	
3/8"	HT3DC	nitrile	
1/2"	HT4DC	nitrile	
5/8"	HT5DC	nitrile	
3/4"	HT6DC	nitrile	
1"	HT8DC	nitrile	

Body Size	HT-Series ISO16028 Flushface Interchange Coupler Seal Kits			
	Part Detail			Seal Kit Contents
	Part #	Coupler Style	Seal Material	
1/4"	2HT-SKIT	all	nitrile	stem/adapter/gland O-ring, gland B.U.
3/8"	3HT-SKIT	all	nitrile	stem/adapter/gland O-ring, gland B.U.
1/2"	4HT-SKIT	all	nitrile	stem/adapter/gland O-ring, gland B.U.
5/8"	5HT-SKIT	all	nitrile	stem/adapter/gland O-ring, gland B.U.
3/4"	6HT-SKIT	all	nitrile	stem/adapter/gland O-ring, gland B.U.
1"	8HT-SKIT	all	nitrile	stem/adapter/gland O-ring, gland B.U.

Body Size	HT-Series ISO16028 Flushface Interchange Plug Seal Kits			
	Part Detail			Seal Kit Contents
	Part #	Plug Style	Seal Material	
1/4"	HT2-SKIT-V2	all	nitrile	main valve seal and adapter O-ring
3/8"	HT3-SKIT-V2	all	nitrile	main valve seal and adapter O-ring
1/2"	HT4-SKIT-V2	all	nitrile	main valve seal and adapter O-ring
5/8"	HT5-SKIT-V2	all	nitrile	main valve seal and adapter O-ring
3/4"	HT6-SKIT-V2	all	nitrile	main valve seal and adapter O-ring
1"	HT8-SKIT-V2	all	nitrile	main valve seal and adapter O-ring