XK-Series



10,000 PSI Flushface Quick Disconnect

Applications

• Construction, oil and gas, fire and rescue, utilities, mining, and manufacturing industries for hydraulic bolting and crimping tools, power units, hand pumps, jacks, and fire rescue tools

Size

• 1/4" - 3/8"

Features

- Automatic locking mechanism
- Stainless steel balls, retaining rings, and springs maximize corrosion resistance to extend service life
- Steel componentry is plated using ROHS-compliant zinc nickel for corrosion resistance
- · Steel plugs are hardened to provide resistance to brinelling
- PTFE anti-extrusion ring protects main coupling valve seal from dynamic impulse pressure damage

Specifications

- 10,000 PSI working pressure
- Yellow color bands identify 10,000 PSI working pressure
- Interchanges with Parker FH-Series
- Temperature range -65°F to 212°F (-54°C to 100°C)





Dixon Quick Coupling

2925 Chief Court Dallas, NC 28034 ph: 800.839.8980 • 704.334.9175 fx: 800.839.9022 • 704.334.9002 dixonvalve.com



XK-Series 10K Flushface Coupler (Female Threads)

Body	Part Detail			Length		Maximum O.D.		Hex	
Size	Part #	Threads	Material	inch	mm	inch	mm	inch	
1/4"	2XKF2	1/4" - 18 NPTF	steel	2.10"	53.00	1.16"	30.00	7/8"	
3/8"	3XKF3	3/8" - 18 NPTF	steel	2.41"	61.21	1.31"	33.27	1″	

XK-Series 10K Flushface Coupler (Male Threads)

Body	Part Detail			Length		Maximum O.D.		Hex	
Size	Part #	Threads	Material	inch	mm	inch	mm	inch	
1/4"	2XKM2	1/4" - 18 NPTF	steel	2.38″	60	1.16″	30	7/8"	
3/8"	ЗХКМЗ	3/8"- 18 NPTF	steel	2.77″	70	1.31″	33	1″	

XK-Series 10K Flushface Plug (Female Threads)

Body	Part Detail			Length		Maximum O.D.		Hex	
Size	Part #	Threads	Material	inch	mm	inch	mm	inch	
1/4"	XK2F2	1/4" - 18 NPTF	steel	2.15"	55.00	.92"	23.00	7/8"	
3/8"	XK3F3	3/8" - 18 NPTF	steel	2.50"	63.5	1.07"	27.18	1"	

XK-Series 10K Flushface Dust Cap and Plug

Body Size	Description	Part Detail					
Size	Description	Part #	Body				
3/8"	сар	3HTDP	nitrile rubber				
3/8"	plug	HT3DC	nitrile rubber				

Rated Pressure Chart

	XK-Series 10K Flushface								
Body Size	Max. Working		Connect	ed Burst	Disconnected Burst Coupler		Disconnected Burst Plug		
	PSI	Bar	PSI	Bar	PSI	Bar	PSI	Bar	
1/4"	10,000	690	27,000	1,862	27,000	1,862	30,000	2,069	
3/8"	10,000	690	30,000	2,068	28,000	1,930	27,000	1,860	

Technical Specifications

Body		Interchange	e Standards		Functional Parameters			
Size	U.S. Military	U.S. Government	International Standards	ANSI/NFPA Standards	Air Inclusion	Fluid Loss	Vacuum inch HG	Flow ΔP = 15 PSI
1/4"	-	-	-	-	n/a	0.010cc	N/R	5.5 GPM
3/8"	-	-	-	-	n/a	0.010cc	N/R	9.2 GPM

© 2023 DVCC • XKSERIES_323