

# ★ Snap-Tite 61 Series - ISO Series A Interchange

Featuring...Snap-tite quality with superior pressure and flow characteristics, over the competition



- Interchangeable with other manufacturers offering ISO Series A couplings
- Dimensional & performance requirements conform to ISO 7241-1 Series A
- 4:1 Safety Factor
- Proven ball-lock mechanism provides positive connection
- Poppet style shut-off
- High strength steel construction
- Zinc yellow dichromate plating for corrosion resistance
- Choice of seal materials to handle a variety of fluids
- Sizes 1/4" - 1:

P  
A  
G  
E

Snap-tite's 61 Series is designed to conform to the dimensional and performance requirements of ISO 7241-1 Series A, which details the testing, performance and dimensions of the nipple. This is to enable interchangeability with couplings produced by other manufacturers who meet the same standard. Snap-tite's 61 Series features superior working pressures, flow characteristics and safety factors, making the 61 Series the premier ISO Series A Interchange.

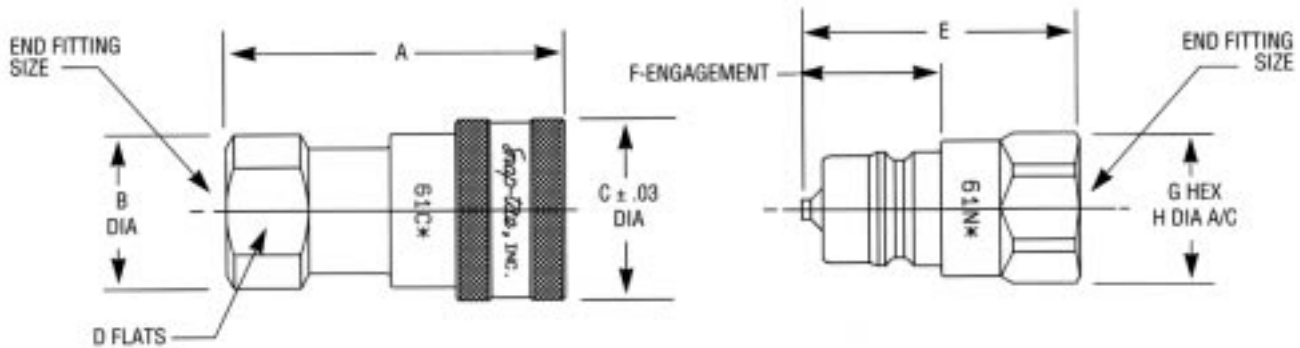
## PRESSURE RATINGS

SIZE	MAXIMUM WORKING		MINIMUM BURST		MAXIMUM CONNECT BY HAND	
	PSI	BAR	PSI	BAR	PSI	BAR
1/4"	4,600	320	18,400	1,270	150	10
3/8"	4,600	320	18,400	1,270	150	10
1/2"	4,000	280	16,000	1,105	100	10
3/4"	4,000	280	16,000	1,105	50	5
1"	3,000	210	12,000	830	40	5

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**CATALOGUE**

TECHNICAL AND DIMENSIONAL INFORMATION



SIZE	A		B		C		D		E		F		G		H	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
1/4	1.94	49.28	.86	21.84	1.06	26.92	.75	19.05	1.45	36.83	.64	16.26	.75	19.05	.83	21.08
3/8	2.34	59.44	1.06	26.92	1.25	31.75	.88	22.35	1.76	44.70	.82	20.83	.88	22.35	.96	24.38
1/2	2.71	68.83	1.19	30.23	1.50	38.10	1.00	25.40	2.00	50.80	1.00	25.40	1.06	26.92	1.17	29.72
3/4	3.27	83.06	1.61	40.89	1.88	47.75	1.38	35.05	2.44	61.98	1.31	33.27	1.38	35.05	1.51	38.35
1	3.68	93.47	1.86	47.24	2.13	54.10	1.63	41.40	2.67	67.82	1.59	40.39	1.63	41.40	1.79	45.47

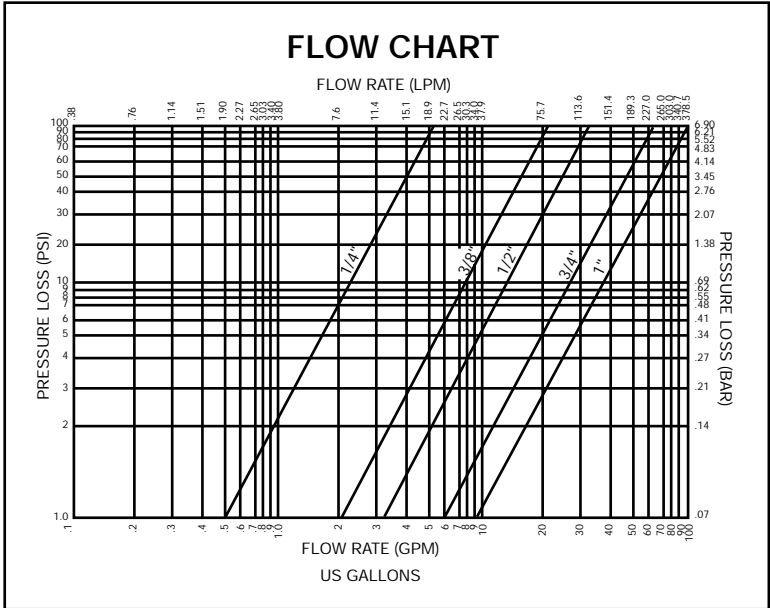
HOW TO ORDER

Part No.	61	C	6-	6	F		
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Series	Coupling Half	Coupling Size	End Fitting Size	End Fitting Type	Seals	Options
61	C Coupler N Nipple	4 = 1/4" 6 = 3/8" 8 = 1/2" 12 = 3/4" 16 = 1"	4 = 1/4" 6 = 3/8" 8 = 1/2" 12 = 3/4" 16 = 1"	F Female NPTF RP Female British Parallel BS2779	V = Viton Std. seal is Buna	S/L Sleeve Lock

	DUST PLUG	DUST CAP
1/4"	61PDP-4	61PDC-4
3/8"	PDP-8	PDC-8
1/2"	61PDP-8	PDC-12
3/4"	61PDP-12	61PDC-12
1"	61PDP-16	61PDC-16

FLOW CHART



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