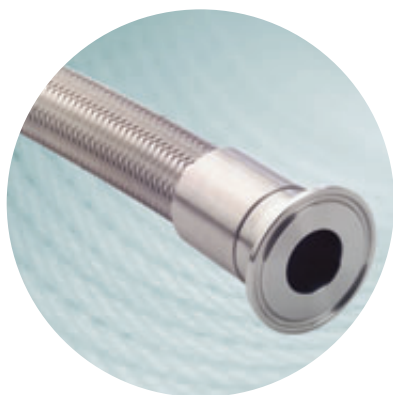


APFOS不銹鋼強化PTFE軟管

(白色PTFE內管，平滑與螺旋內壁選擇)



APFOS不銹鋼強化PTFE軟管由純淨PTFE材料內管經300不銹鋼絲強化構成。

內管具有化學惰性，提供了更長的彈性壽命，低透氣性，不易燃燒，在所有固體材料中摩擦係數最低。

不銹鋼絲強化層允許用於更大壓力，降低了扭結的可能性，保護了內管。可選擇矽膠包覆層在處理高溫時提供保護和保持外表面清潔和光滑。



產品特點

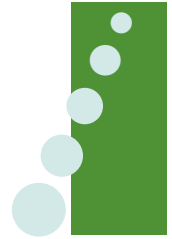
- 光滑內管具有最大流量；螺旋內管彎曲度增強的同時還具有極好的流量
- 庫存軟管內徑：光滑內管：1/4英寸到1-1/2英寸；螺旋內管：1/2英寸到3英寸
- 符合FDA 21 CFR 177.1550, ISO 10993 Sections 5, 6, 10 and 11, USP Class VI 材質
- 操作溫度範圍:-73.3°C ~ 232.2°C
- 優異的化學耐受性
- 抗潮
- 易於用高溫、蒸汽或清潔劑清洗消毒
- 可選擇矽膠覆層更容易處理不銹鋼強化軟管，提供熱保護
- 矽膠覆層提供光滑外壁，消除衛生環境清洗中的顆粒集結
- 提供全套316不銹鋼扣壓接頭
- 可客製化長度、尺寸、外包覆材質、特殊潔淨或包裝需求
- 不銹鋼保護套在在保持彎曲度的同時避免軟管壓碎、扭結、惡劣環境和摩擦的損害
- 可選擇雷射蝕刻增加管子辨識

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APFOS不銹鋼強化PTFE軟管

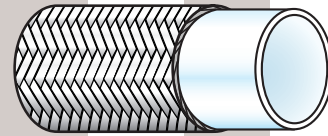
(白色PTFE內管，平滑與螺旋內壁選擇)



SPECIFICATIONS

貨號	內徑		Nominal 外徑		工作壓力		Burst Pressure		最小彎曲半徑		重量/呎
	(in.)	(mm)	(in.)	(mm)	at 72°F (22°C) (PSI)	(Bar)	at 72°F (22°C) (PSI)	(Bar)	(in.)	(mm)	

APFOS-W 白色PTFE內管，平滑內壁 304 STAINLESS STEEL REINFORCEMENT

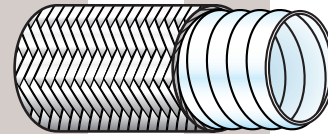


APFOS-W-0250	.250	6.35	.370	9.4	3,000	207.0	12,000	828.0	3.0	76.2	.08
APFOS-W-0375	.375	9.53	.510	13.0	2,000	138.0	8,000	552.0	5.0	127.0	.11
APFOS-W-0500	.500	12.70	.630	16.0	1,750	120.7	7,000	483.0	6.5	165.1	.16
APFOS-W-0750	.750	19.05	.880	22.4	1,000	69.0	4,000	276.0	8.5	215.9	.20
APFOS-W-1000	1.000	25.40	1.130	28.7	1,000	69.0	4,000	276.0	12.0	304.8	.33
APFOS-W-1500DB*	1.500	38.10	1.730	43.9	900	62.1	3,600	248.4	18.0	381.0	.79

*Double Braided

貨號	Nominal 內徑		Nominal 外徑		工作壓力		Burst Pressure		最小彎曲半徑		重量/呎
	(in.)	(mm)	(in.)	(mm)	at 72°F (22°C) (PSI)	(Bar)	at 72°F (22°C) (PSI)	(Bar)	(in.)	(mm)	

APFOS-WC 白色PTFE內管，螺旋內壁 316 STAINLESS STEEL REINFORCEMENT



APFOS-WC-0500	.500	12.70	.720	18.3	1,500	103.5	6,000	414.0	1.50	38.1	.16
APFOS-WC-0750	.750	19.05	1.020	25.9	1,200	82.8	4,800	331.2	2.00	50.8	.27
APFOS-WC-1000	1	25.40	1.310	33.3	1,000	68.9	4,000	276.0	2.50	63.5	.37
APFOS-WC-1500	1.500	38.10	1.930	49.0	650	44.8	2,600	179.4	3.75	95.2	.54
APFOS-WC-2000	2	50.80	2.420	61.5	450	31.0	1,800	124.2	4.75	120.6	.90
APFOS-WC-3000HW†	3	76.20	3.800	96.5	175	12.0	700	48.3	14.00	355.6	1.82

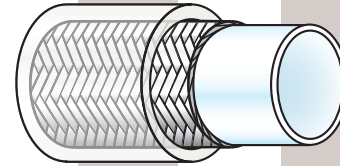
†Heavy Wall

NOTE: When products are used as part of an assembly, the pressure ratings of fittings may be less than hose pressure ratings above. Please consult your sales representative.

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貨號	內徑		Nominal 外徑		工作壓力		Burst Pressure		最小彎曲半徑	
	(in.)	(mm)	(in.)	(mm)	at 72°F (22°C)		at 72°F (22°C)		(in.)	(mm)
					(PSI)	(Bar)	(PSI)	(Bar)		

APFOSJ-W
 外矽膠管套，白色PTFE內管，平滑內壁
304 STAINLESS STEEL REINFORCEMENT

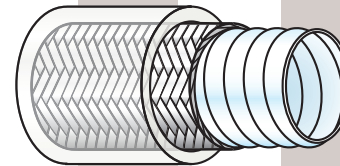


APFOSJ-W-0250	.250	6.35	.540	13.72	2,530	174.4	10,150	699.8	3.0	75.0
APFOSJ-W-0375	.375	9.53	.674	17.12	1,950	134.4	7,830	539.8	5.0	127.0
APFOSJ-W-0500	.500	12.70	.804	20.42	1,740	119.9	6,960	479.8	6.0	152.0
APFOSJ-W-0750	.750	19.05	1.060	26.92	1,300	89.6	5,220	359.9	8.0	203.0
APFOSJ-W-1000	1.000	25.40	1.341	34.06	940	64.8	3,770	259.9	12.0	304.8

BLACK CONDUCTIVE core available by special request.

貨號	Nominal 內徑		Nominal 外徑		工作壓力		Burst Pressure		最小彎曲半徑	
	(in.)	(mm)	(in.)	(mm)	at 72°F (22°C)		at 72°F (22°C)		(in.)	(mm)
					(PSI)	(Bar)	(PSI)	(Bar)		

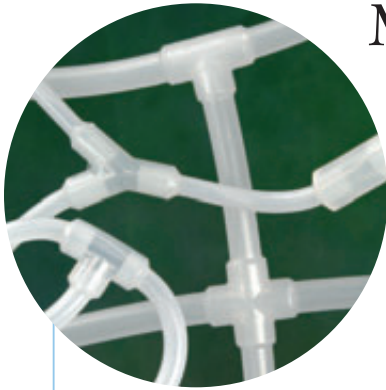
APFOSJ-WC
 外矽膠管套，白色PTFE內管，螺旋內壁
316 STAINLESS STEEL REINFORCEMENT



APFOSJ-WC-0500	.500	12.70	.930	23.62	1,600	110.3	6,380	439.8	2.0	50.8
APFOSJ-WC-0750	.750	19.05	1.225	31.12	1,000	68.9	4,060	279.9	3.0	76.2
APFOSJ-WC-1000	1	25.40	1.485	37.72	725	49.9	2,900	199.9	4.0	101.6
APFOSJ-WC-1500	1.500	38.10	2.036	51.71	600	41.3	2,320	159.9	6.0	152.4

BLACK CONDUCTIVE core available by special request.

NOTE: When products are used as part of an assembly, the pressure ratings of fittings may be less than hose pressure ratings above. Please consult your sales representative.



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