



# STAINLESS STEEL BRAIDED CONVOLUTED TEFLON HOSE

A RELIABLE INDUSTRY  
WORKHORSE MADE OF AN  
EXTRUDED, SEAMLESS,  
VACUUM-FORMED TUBE OF  
OPEN PITCH CONVOLUTED  
PTFE REINFORCED BY  
A TOUGH STAINLESS STEEL  
BRAIDING FOR KINK AND  
ABRASION RESISTANCE.



NON-CONDUCTIVE



CONDUCTIVE

**HOSE MAKEUP:** FDA approved PTFE tube  
**BRAID MAKEUP:** Grade 304 Stainless Steel  
**CONSTRUCTION:** Natural and Anti-Static Convoluted  
**TEMPERATURE RANGE:**  
Continuous Service: -100°F to 450°F (-73°C to 232°C)

- FEATURES**
- High flexibility
  - Steam cleanable
  - Low friction coefficient for increased flow rates and easy self-draining
  - Meets USP Class IV requirements

PART NUMBER		I.D.	O.D.	MAX WP	BURST PSI	BEND	WEIGHT
(Non-Conductive)	(Conductive)	(in)	(in)	(psi)	(psi)	RADIUS (in)	(lbs/ft)
WC-04OP	BC-04OP	0.28	0.484	2500	7500	0.709	0.12
WC-06OP	BC-06OP	0.374	0.6	2000	6000	0.787	0.23
WC-08OP	BC-08OP	0.505	0.74	1500	4500	0.984	0.27
WC-10OP*	BC-10OP*	0.625	0.87	1200	3600	2.008	0.35
WC-12OP	BC-12OP	0.75	0.97	1000	3000	2.52	0.43
WC-16OP	BC-16OP	1.0	1.29	667	2000	3.504	0.63
WC-20OP	BC-20OP	1.268	1.603	500	1500	5	0.75
WC-24OP	BC-24OP	1.50	1.9	435	1305	5.984	0.88
WC-32OP	BC-32OP	2.024	2.421	333	1000	7.874	1.11
*MADE TO ORDER - All pressures and vacuum ratings were calculated at 70°F							