

MAX PSI AT LISTED HOSE INSIDE DIAMETER (COMPRESSED GAS /AIR OR FLUID SERVICE)												
	Material Breaking Strength*: 4,000		Material Breaking Strength*: 8,000		Material Breaking Strength*: 7,000		Material Breaking Strength*: 14,000		Material Breaking Strength*: 17,000		Material Breaking Strength*: 23,000	
HOSE ID:	1 PLY FLUID	1 PLY AIR / GAS	2 PLY FLUID	2 PLY AIR / GAS	1 HD GRAY FLUID	1 HD GRAY AIR/GAS	2 PLY GRAY FLUID	2 HD GRAY AIR/GAS	3 PLY FLUID	3 PLY AIR / GAS	4 PLY FLUID	4 PLY AIR / GAS
1/4"	26,000	26,000	40,000	40,000	-	-	-	-	-	-	-	-
3/8"	20,000	12,000	30,000	15,000	-	-	-	-	-	-	-	-
1/2"	13,000	6,500	27,000	13,000	-	-	-	-	-	-	-	-
3/4"	6,000	3,000	12,000	6,000	-	-	25,000	12,500	-	-	-	-
1"	3,000	1,700	6,500	3,350	9,000	4,500	15,000	7,500	20,000	10,000	25,000	12,500
1-1/2"	-	-	3,000	1,500	4,000	2,000	7,200	3,600	10,000	5,000	6,000	3,000
2"	Use 1 HD or 2 Ply for Hose ID over 1"		2,000	1,000	2,000	1,000	4,000	2,000	5,000	2,500	7,000	3,500
2-1/2" **			1,075	535	1400	700	2500	1250	3,200	1,600	4,000	2,000
3"			750	375	1000	500	1500	750	2,500	1250	3,000	1500
4"	-	-	400	200	500	250	1000	500	1400	700	1700	850
6"	-	-	250	125	200	100	500	250	600	300	750	375

DOUBLE WRAP SIZES UP TO 1-1/4 INCH DIAMETER FOR AIR & GAS APPLICATION TO ACHIEVE PRESSURE RATING

DOUBLE WRAP REQUIRES LONGER LENGTH PRODUCT IN ORDER TO FIT

* MATERIAL BREAKING STRENGTH IS TENSILE STRENGTH IN LBS AND IS NOT THE HOSE WORKING PRESSURE RATING

** 2-1/2" SIZE IS NOT LISTED ON MOST PRODUCT TAGS

ALWAYS INSTALL WITH NO SLACK

ALL DATA SUBJECT TO CHANGE

Q3-2020