

"PUSH-ON" HOSE ASSEMBLIES

Specify LENZ
HOSE
FITTINGS

SINGLE FABRIC BRAID
TYPE Y & YR HOSE
"PUSH-ON" ASSEMBLIES
LOW PRESSURE
COTTON OR RUBBER COVER

Single Fabric Braid • Y & YR HOSE TYPES • Double Male Assemblies

COTTON COVER HOSE ASS'Y. NO.	RUBBER COVER HOSE ASS'Y. NO.	O.D. TUBE SIZE	MALE PIPE TH'D.	HOSE SIZE	HOSE I.D.	MALE PIPE FITTING	MALE FITTING ALLOWANCE B	TOTAL FITTING ALLOWANCE 2B	E	H*
4Y-2MP-OA	4YR-2MP-OA	4	1/8	4	1/4	312-2.4	5/8	1 1/4	3/8	9/32
4Y-4MP-OA	4YR-4MP-OA	4	1/4	4	1/4	312-4.4	1 1/8	1 7/8	1 1/8	3/8
6Y-4MP-OA	6YR-4MP-OA	6	1/4	6	3/8	312-4.6	1 1/8	1 7/8	1 1/8	3/8
6Y-6MP-OA	6YR-6MP-OA	6	3/8	6	3/8	312-6.6	1 1/8	1 7/8	1 1/8	13/32
8Y-6MP-OA	8YR-6MP-OA	8	3/8	8	1/2	312-6.8	1 1/8	1 7/8	1 1/8	13/32
8Y-8MP-OA	8YR-8MP-OA	8	1/2	8	1/2	312-8.8	1 1/8	2 1/4	2 5/8	1 1/2
10Y-8MP-OA	10YR-8MP-OA	10	1/2	10	5/8	312-8.10	1 1/8	2 3/8	2 5/8	1 1/2
12Y-12MP-OA	12YR-12MP-OA	12	3/4	12	3/4	312-12.12	1 1/8	2 3/8	2 5/8	1 1/2

NOTE: If both ends do not have the same pipe thread add a second MP number — Example: 4Y-4MP-2MP-O.A.
For Hose O.D., Working Pressure and Complete Hose Information See Page 18

Single Fabric Braid • Y & YR HOSE TYPES • Double Swivel Assemblies

COTTON COVER ASS'Y. NO.	RUBBER COVER ASS'Y. NO.	O.D. TUBE SIZE	J.I.C. SWIVEL THREAD	HOSE SIZE	HOSE I.D.	J.I.C. SWIVEL FITTING	C	J.I.C. SWIVEL FITTING ALLOWANCE D	TOTAL FITTING ALLOWANCE 2D
4Y-4FJ-OA	4YR-4FJ-OA	4	3/8-20	4	1/4	311-4.4	1 1/32	3/4	1 1/2
4Y-5FJ-OA	4YR-5FJ-OA	4	1/2-20	4	1/4	311-5.4	3/4	1 1/8	1 3/4
6Y-6FJ-OA	6YR-6FJ-OA	6	3/8-18	6	3/8	311-6.6	3/8	7/8	1 3/4
8Y-8FJ-OA	8YR-8FJ-OA	8	3/4-16	8	1/2	311-8.8	1 1/32	2 3/32	1 13/16
10Y-10FJ-OA	10YR-10FJ-OA	10	7/8-14	10	5/8	311-10.10	1 1/32	1"	2"
12Y-12FJ-OA	12YR-12FJ-OA	12	1 1/8-12	12	3/4	311-12.12	1 1/8	1 1/8	2 1/4

NOTE: If both ends do not have the same swivel thread add a second FJ number — Example: 4Y-4FJ-5FJ-O.A.
For Hose O.D., Working Pressure and Complete Hose Information See Page 18

Single Fabric Braid • Y & YR HOSE TYPES • Male To Swivel Assemblies

COTTON COVER HOSE ASS'Y. NO.	RUBBER COVER HOSE ASS'Y. NO.	O.D. TUBE SIZE	MALE PIPE TH'D.	J.I.C. SWIVEL THREAD	HOSE SIZE	HOSE I.D.	MALE PIPE FITTING	J.I.C. SWIVEL FITTING	MALE FITTING ALLOWANCE B	C	J.I.C. SWIVEL FITTING ALLOWANCE D	TOTAL FITTING ALLOWANCE B & D	E	H*
4Y-2MP-4FJ-OA	4YR-2MP-4FJ-OA	4	1/8	3/8-20	4	1/4	312-2.4	311-4.4	5/8	1 1/32	3/4	1 13/16	3/8	9/32
4Y-4MP-4FJ-OA	4YR-4MP-4FJ-OA	4	1/4	3/8-20	4	1/4	312-4.4	311-4.4	1 1/8	1 1/32	3/4	1 11/16	1 1/8	3/8
4Y-4MP-5FJ-OA	4YR-4MP-5FJ-OA	4	1/4	1/2-20	4	1/4	312-4.4	311-5.4	1 1/8	3/8	1 1/8	1 3/4	1 1/8	3/8
6Y-4MP-6FJ-OA	6YR-4MP-6FJ-OA	6	1/4	3/8-18	6	3/8	312-4.6	311-6.6	1 1/8	3/8	7/8	1 13/16	1 1/8	3/8
6Y-6MP-6FJ-OA	6YR-6MP-6FJ-OA	6	3/8	3/8-18	6	3/8	312-6.6	311-6.6	1 1/8	3/8	7/8	1 13/16	1 1/8	13/32
8Y-6MP-8FJ-OA	8YR-6MP-8FJ-OA	8	3/8	3/4-16	8	1/2	312-6.8	311-8.8	1 1/8	1 1/32	2 3/32	1 27/32	1 1/8	13/32
8Y-8MP-8FJ-OA	8YR-8MP-8FJ-OA	8	1/2	3/4-16	8	1/2	312-8.8	311-8.8	1 1/8	1 1/32	2 3/32	2 1/2	2 5/8	1 1/2
10Y-8MP-10FJ-OA	10YR-8MP-10FJ-OA	10	1/2	7/8-14	10	5/8	312-8.10	311-10.10	1 1/8	1 1/32	1"	2 3/8	2 5/8	1 1/2
12Y-12MP-12FJ-OA	12YR-12MP-12FJ-OA	12	3/4	1 1/8-12	12	3/4	312-12.12	311-12.12	1 1/8	1 1/8	1 1/8	2 5/8	2 5/8	1 1/2

For Hose O.D., Working Pressure and Complete Hose Information See Page 18

ASSEMBLIES NOT LISTED IN THE TABLES SHOWN ABOVE

In addition to the standard Y and YR assemblies shown in the tables above, special assemblies having any combination of the Single Fabric Braid "PUSH-ON" Hose Fittings, shown on page 19, are available made-up at the factory to your specifications.

To determine part numbers when ordering special assemblies follow the formula diagrammed, explained and shown at the left. Give the size and type of hose wanted (hose part number), the size and code letters of one fitting (shown in red) and the size and code letters of the

other fitting (shown in red), and the overall assembly length (O.A.) in inches. Fitting Ends are identified in Red: MP - Male Pipe; FJ-37° J.I.C. Swivel; FS-45° S.A.E. Swivel.

EXAMPLE: 12Y-12MP-12FS-18 shows the correct assembly number for the assembly shown in the diagram. It shows that this assembly is for 3/4" I.D. Single Fabric Braid Rubber Covered Hose (12Y) having a 312-12-12 Male Pipe Hose Stem (12MP) on one end and a 301-12-12 S.A.E. Swivel Hose Stem (12FS) on the other end with an overall assembly (O.A.) length of 18".