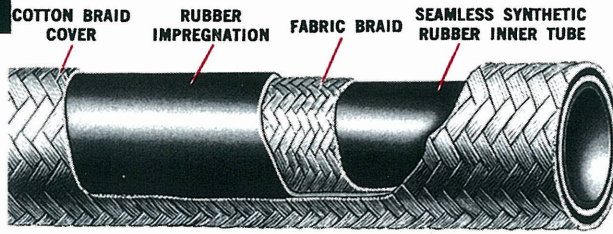


SINGLE FABRIC BRAID
TYPE Y & YR LOW
PRESSURE HOSE
COTTON OR
RUBBER COVER



LENZ LOW PRESSURE "PUSH-ON"

TYPE Y Cotton Covered HOSE For "Push-On" Fittings



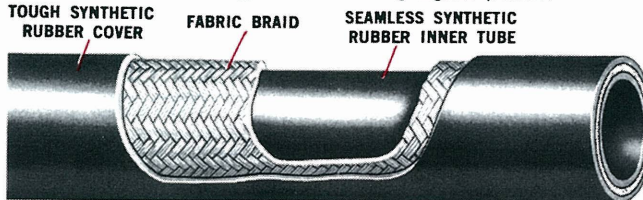
COTTON COVER PART NO.	O.D. TUBE SIZE	HOSE I.D.	HOSE O.D.	RECOM. WORK'G PRESS.	MIN. BURST. PRESS.	MIN. BEND RADII	APPROX. WT. PER 100 FT.
4Y	1/4	1/4	1/2	250	1000	3"	6
6Y	3/8	3/8	5/8	250	1000	3"	8.5
8Y	1/2	1/2	3/4	250	1000	5"	11.9
10Y	5/8	5/8	29/32	250	1000	6"	18.5
12Y	3/4	3/4	1 1/32	250	1000	7"	21.1

LENZ TYPE Y HOSE — Constructed as shown. Durable cover is oil and mildew resistant. The practical answer for low cost hose assemblies for conveying common liquids under 250 PSI. Working temperature ranges are -40° to +200° F. except air +160° F.

LENZ TYPE YR HOSE — Identical in construction to Type Y above except cover is of tough, abrasion resistant synthetic rubber in place of cotton cover. It is compounded to withstand temperatures from -40° to +200° F. except air where range is limited to +160° F.

Both types are ideally suited for carrying water, air, lubricating oils, fuels, anti-freeze solutions where pressures are under 250 PSI, and for vacuum applications to 28" Hg Negative pressure.

TYPE YR Rubber Covered HOSE For "Push-On" Fittings



RUBBER COVER PART NO.	O.D. TUBE SIZE	HOSE I.D.	HOSE O.D.	RECOM. WORK'G PRESS.	MIN. BURST. PRESS.	MIN. BEND RADII	APPROX. WT. PER 100 FT.
4YR	1/4	1/4	1/2	250	1000	3"	7.7
6YR	3/8	3/8	5/8	250	1000	3"	11.5
8YR	1/2	1/2	3/4	250	1000	5"	15.5
10YR	5/8	5/8	29/32	250	1000	6"	22
12YR	3/4	3/4	1 1/32	250	1000	7"	25.3

"PUSH-ON" FITTINGS FOR USE WITH TYPE Y and YR HOSE

Lenz Low Pressure "Push-On" Hose Stem Fittings are reusable type that can be quickly and easily attached or removed from the hose. The barbed stems "lock" the fittings into the hose without external clamps or ferrules. Stems are machined from brass, swivel nuts are of cadmium plated steel. Conform to J.I.C. and S.A.E. standards.

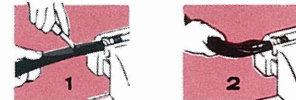
Easily Assembled



1. Cut hose cleanly and squarely. Dip end in water or use a few drops of oil for light lubrication. Plastic cap furnished may or may not be used. . . . serves to cover rough end of hose for neater assembly. If plastic cap is used, slide on end of hose before inserting fitting.

2. Push hose over barbed stem of fitting, then push squarely against solid object until hose seats snugly against shoulder or hex.

Easily Disassembled



1. To remove fitting use sharp knife to slit hose diagonally, cutting slightly beyond the length of the fitting.

2. After slitting, hold fitting end firmly, in hand or vise, and with a sharp bend to the side the hose will pop off the stem . . . making fitting suitable for re-use.

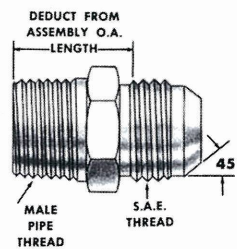
LENZ 45° S.A.E. BRASS FLARE HOSE ADAPTERS

HOW TO ORDER COLOR CODED ADAPTERS

The Lenz 45° Adapters shown here are for use with the 301 Series S.A.E. Swivel "Push-On" Hose Stem Fittings shown in the 301 table above on page 19. For ease and accuracy in ordering and matching, the adapter and fitting part numbers are **Color Coded** in the specification tables. To select the correct adapter for the swivel end, match the **Red Number** of the Adapter Part Number with the **Red Number** of the S.A.E. Swivel End Part Number.

EXAMPLE: Adapter 5105-1/4-6 may be used with S.A.E. Swivel Fitting End 301-6-6.

5105 and 5255 Adapters Series are accurately machined from Brass Bar Stock. Series 5405 Elbows are from Brass Forgings. All adapters conform to J.I.C. and S.A.E. Standards.



**LENZ
5105
MALE
ADAPTER**

Male Pipe
To
S.A.E. Thread

*Adapters For Use With
135HU and 136HU Swivel
Hose Fittings on Page 3

PART NO.	MALE PIPE TH'D.	TUBE O.D.	S.A.E. TH'D.	DEDUCT FROM ASS'Y. O.A. L.
5105-1/8-4	1/8	1/4	3/16-20	3/16
5105-1/4-4	1/4	1/4	3/16-20	3/4
5105-1/8-5	1/8	5/16	1/2-20	21/32
5105-1/4-5	1/4	5/16	1/2-20	37/32
5105-3/8-5	3/8	5/16	1/2-20	7/8
5105-1/8-6	1/8	3/8	5/8-18	29/32
5105-1/4-6	1/4	3/8	5/8-18	29/32
5105-3/8-6	3/8	3/8	5/8-18	15/16
5105-1/2-6	1/2	3/8	5/8-18	1 1/8
* 5105-1/4-8	1/4	1/2	3/4-16	1 1/32
* 5105-3/8-8	3/8	1/2	3/4-16	1 1/32
* 5105-1/2-8	1/2	1/2	3/4-16	1 3/16
* 5105-3/4-8	3/4	1/2	3/4-16	1 3/32
5105-3/8-10	3/8	5/8	7/8-14	1 3/32
5105-1/2-10	1/2	5/8	7/8-14	1 3/32
5105-3/4-10	3/4	5/8	7/8-14	1 3/32
5105-1/2-12	1/2	3/4	1 1/16-14	1 5/16
5105-3/4-12	3/4	3/4	1 1/16-14	1 11/32