

CONSTRUCTING A FREE STANDING TAPESTRY LOOM, using standard black pipe plumbing parts, and offering a four feet wide weaving width. Dimensions are approx. 7 ft . x $41 / 2 \mathrm{ft}$. x 3 ft .

Materials required:
Black pipe at 1" inside diameter and threaded on both ends:
a. 2 pipes $36^{\prime \prime}$ long
b. 2 pipes $24^{\prime \prime}$ long
c. 6 pipes 18 " long
d. 2 pipes 9 " long

Black pipe at $11 / 4^{\prime \prime}$ inside diameter and threaded on both ends:
e. 2 pipes 48 " long

Threaded "linking" units at 1" outside diameter threaded both ends:
f. 4 pipes at 3 " long
g. 2 pipes at 2 " long

Various standard units needed:
h. 6 "T" units for 1" diameter pipes
i. 2 "L" units for 1 " diameter pipes
j. 4 adaptors for $1^{\prime \prime}$ to $11 / 4$ " change
k. 4 plastic blanks 1" diameter
l. 2 solid rods 18 " long by 1 " diameter.
m .4 nuts to fit $1^{\prime \prime}$ diameter threaded rod above.
n. 1 wooden dowel 5 ft . long and approx. 1 " diameter
note: a heavy plumber's wrench will be needed to assemble the loom, making matching dimensions of height and width.


