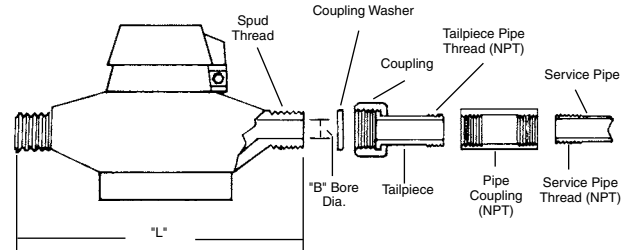




### SMALL METER THREAD SIZE AND CONNECTIONS



#### RECORDALL METERS (PLASTIC)

Recordall Model	Size Designation	"L" Laying Length	"B" Bore Dia.	Coupling Nut and Spud Thread	Tailpiece Pipe Thread (NPT)	Service Pipe Thread (NPT)
25S	5/8"	x 7 1/2"	5/8"	3/4" (5/8")	1/2"	1/2"
25S	5/8" x 3/4"	x 7 1/2"	5/8"	1" (3/4")	3/4"	3/4"
25S	3/4"	x 7 1/2"	3/4"	1" (3/4")	3/4"	3/4"
25L	3/4"	x 9"	3/4"	1" (3/4")	3/4"	3/4"
40	1"	x 10 3/4"	1"	1 1/4" (1")	1"	1"

#### RECORDALL METERS (BRONZE)

Recordall Model	Size Designation	"L" Laying Length	"B" Bore Dia.	Coupling Nut and Spud Thread	Tailpiece Pipe Thread (NPT)	Service Pipe Thread (NPT)
LP & 25	5/8"	x 7 1/2"	5/8"	3/4" (5/8")	1/2"	1/2"
LP & 25	5/8" x 3/4"	x 7 1/2"	5/8"	1" (3/4")	3/4"	3/4"
LP & 25	3/4"	x 7 1/2"	3/4"	1" (3/4")	3/4"	3/4"
25L	3/4"	x 9"	3/4"	1" (3/4")	3/4"	3/4"
35S	3/4"	x 7 1/2"	3/4"	1" (3/4")	3/4"	3/4"
35L	3/4"	x 9"	3/4"	1" (3/4")	3/4"	3/4"
35L	3/4" x 1"	x 9"	3/4"	1 1/4" (1")	1"	1"
55	1"	x 10 3/4"	1"	1 1/4" (1")	1"	1"

Under column heading "COUPLING NUT AND SPUD THREAD," the size is the actual engineering standard thread. The size in parenthesis "(x/x)" is the size that is used by meter personnel and is in reference to the meter size designation. NOTE: The engineering thread is always one thread size larger than the meter size or service pipe thread designation. The size given in parenthesis identifies the size to specify when ordering meter connections, i.e., tailpiece couplings.

**EXAMPLE 1.** See column heading "SERVICE PIPE THREAD (NPT)": If the installation is serviced with a 1/2" service pipe, the meter choice is Model 25S or Model LP, 5/8" x 7 1/2". (Model 25 is available in plastic or bronze housing.)

**EXAMPLE 2.** If the installation is serviced with a 3/4" service pipe, the meter choices available are — Model 25S or Model LP, 5/8" x 3/4" x 7 1/2"; Model 25S or Model LP, 3/4" x 7 1/2". (Model 25's are available in plastic and bronze housings.) Examples 1 and 2 are for meter settings with meter openings of 7 1/2".

**EXAMPLE 3** is for meter openings of 9" . . . choices from the table would be a Model 25L or a Model 35L.

**EXAMPLE 4.** The same identification follows for one-inch service lines with a choice of a Model 40 or a Model 55.

For additional information and operating characteristics, see Bulletin RD-S-10.



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