

## Spout Angle

### Recommended Spout Angle for Gravity Flow on Sloped Surface:

Material	Angle(Degrees)
Small Dry Grain	35
Small Wet Grain	45
Pellets	45
Mixed Feeds*	45
Mixed Feeds**	60
Rolled Grain	45
Meals	60
Fertilizers	45

\* Mixed Feeds that do not contain any other ingredients (molasses, oils, scraps, ect.)

\*\* Mixed Feeds containing a variety of various materials other than standard grains.

## Capacity & Diameter:

### Round Spouting Capacity & Diameter:

Capacity (BPH)	Spouting Diameter (in)	Spouting Diameter (mm)
1,500	6"	152
3,500	8"	203
5,500	10"	254
8,000	12"	305
10,500	14"	356
14,000	16"	406
18,000	18"	457
22,000	20"	508
27,000	22"	559
32,000	24"	610
37,000	26"	660

### Square Spouting Capacity & Size:

Capacity (BPH)	Spouting Diameter (in)	Spouting Diameter (mm)
2,200	6"	152
4,400	8"	203
7,000	10"	254
10,000	12"	305
13,500	14"	356
17,500	16"	406
22,500	18"	457
28,000	20"	508
33,500	22"	559
40,000	24"	610
63,000	30"	762
90,000	36"	914