



Slotted Screens

Buffalo Wire Works offers a full range of slotted screens that increase screening efficiency and reduce blinding. This advantage is achieved by tensioning the screen panels so that the long straight wires generate a vibrating action, helping to free lodged particles. The significant open area of slotted screens is ideal for cleaning up material when passing elongated particles and slivers is not a concern.

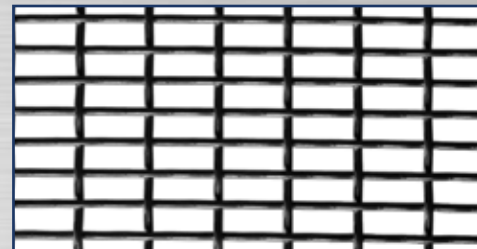


Attributes

- Engineered to increase screening efficiency and reduce blinding
- Straight wires generate a vibrating action, helping to free lodged particles
- Significant open area
- Ideal when sizing accuracy is secondary to screening capacity



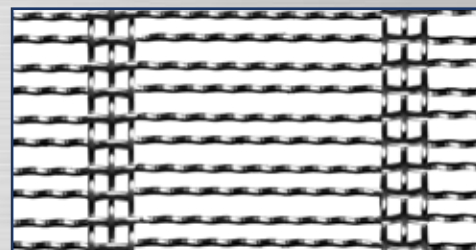
Straight Slot screens are designed with five filled wires or urethane strips that are grouped together to enhance the open area and allow more effective screening of bulky, wet and sticky material. Straight slot is manufactured with 6" to 12" slot lengths.



Obslot is a single fill slot oblong mesh with rectangular openings and a relatively short slot length. The rectangular openings are created using one cross-wire. Obslot is available with slots parallel or perpendicular to particle flow.



Lokslot is designed with long slots that position straight wires between three wire clusters. Lokslot is available with slots parallel or perpendicular to particle flow.



Krimpslot is designed with crimping between clusters which creates an extended long slot. Krimpslot can be woven in any slot length and with any number of wires in clusters. Krimpslot is used when increased screen action is needed in heavy blinding conditions.

