

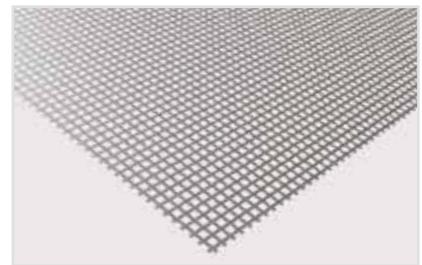
# Variety of screen mesh types available



With the DURAFL0 frame as a solid base, M-I SWACO offers four different mesh types, allowing operators to choose the most efficient mesh type for the job without sacrificing durability and fluid processing capacity.

## **MG (Market Grade)**

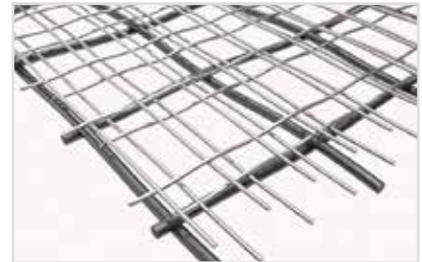
MG is our most basic mesh type, featuring a single layer cloth with heavy wire diameter and square openings. Because of the durable, heavy wire diameter, this mesh type is mainly used as scalping screens and provides excellent screen life.



Graphical representations only

## **HC mesh type features fine wires with rectangular openings.**

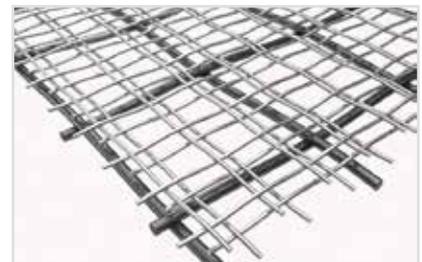
The two fine screening layers over a support cloth provides superior performance in blinding applications and yields excellent capacity with screen life equal to XL mesh. While the fine wire diameter provides excellent capacity, this mesh type has shorter screen life and lower separation efficiency compared to our other mesh types.



Graphical representations only

## **Ultra-Fine (XL) screen**

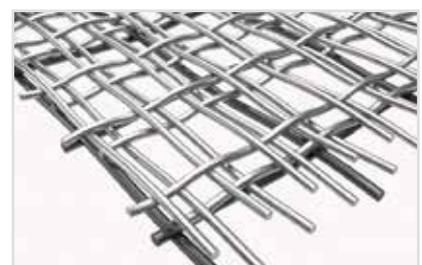
The Ultra-Fine (XL) screen has been specifically designed to cope with drilling sandstone formations, which typically present blinding problems using standard screen mesh types. Our XL mesh features two fine screening layers with a support mesh having square openings of medium wire diameter for improved capacity, screen life, and blinding resistance compared to standard mesh.



Graphical representations only

## **Patented XR mesh**

Rectangular openings, 50% larger diameter wire combined with our patented cloth calendaring design gives XR mesh excellent capacity and the longest screen life in the industry. XR mesh coupled with DURAFL0 technology allows best in class fluid-handling capacity. This high conductance results in reduced mesh loading when compared to traditional mesh types.



Graphical representations only