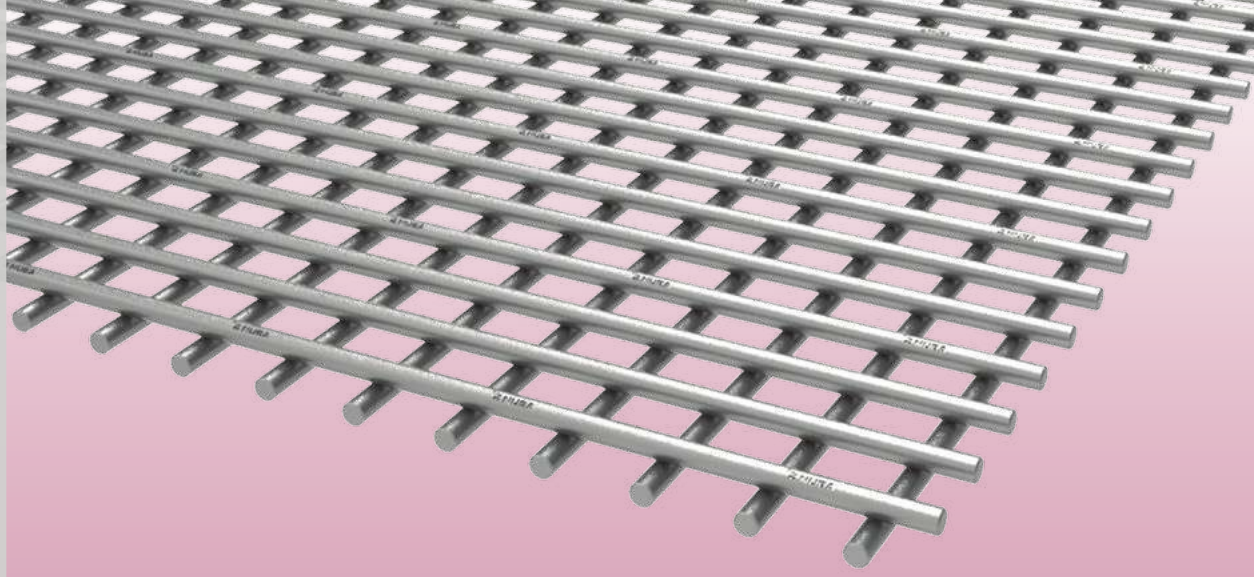


Electro-welded Screens



Screening
Media

9

 **NUBA**
Screening Media

 **NUBA**
Technical Advice



Electro-welded Screens

Characteristics

Electro-welded screens are used in dry or wet screening of natural or crushed material, mainly coal, coke and slag. They are resistant to vibration, provide a large open area, have a high precision in screening and a high durability. They are manufactured with round or wedged profiles.

Material

Made in: Carbon Steel, Stainless Steel, special manganese steel and chrome - nickel steel.

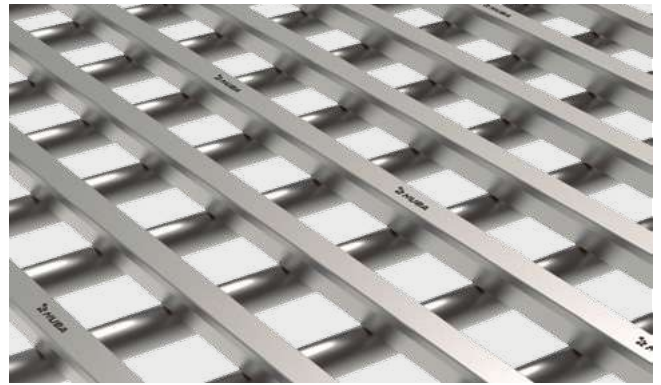
Screen Apertures

Material	Type	Aperture / ϕ (mm)	Max. Dimensions (mm)
C. Steel / S.S	Standard Square	20-300 / 2,4-22	Check Availability
C. Steel	Special Square	10-15 / 4-6	500x2500
C. Steel / S.S	Special Square	16-20 / 4-8	750x2500
C. Steel / S.S	Rectangular	from 10x50 / 4	Check Availability

Wire

ϕ 2,4-22 mm.

(round wire, profiled wire type HT and GZ).



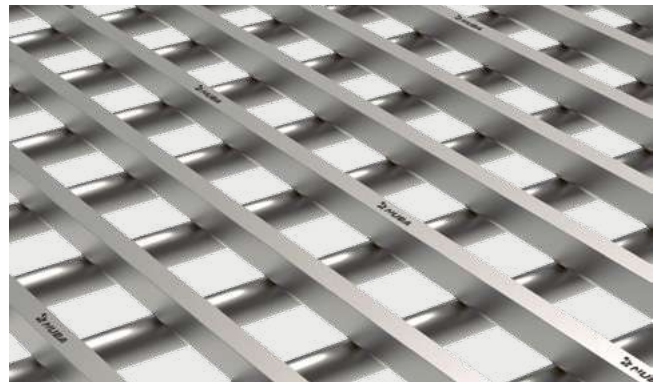
Electro-welded Screens with Profiled HT Wire
Square Aperture



Electro-welded Screens with Profiled HT Wire
Rectangular Aperture



Electro-welded Screens with Round Wire
Square Aperture



Electro-welded Screens with Profiled GZ Wire
Square Aperture

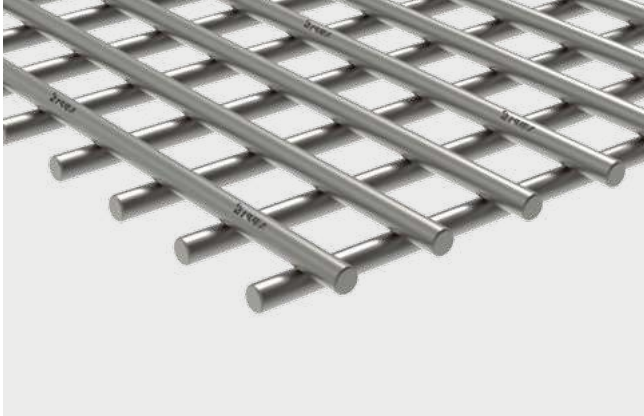


Electro-welded Screens with Round Wire
Rectangular Aperture



Electro-welded Screens with Profiled GZ Wire
Rectangular Aperture

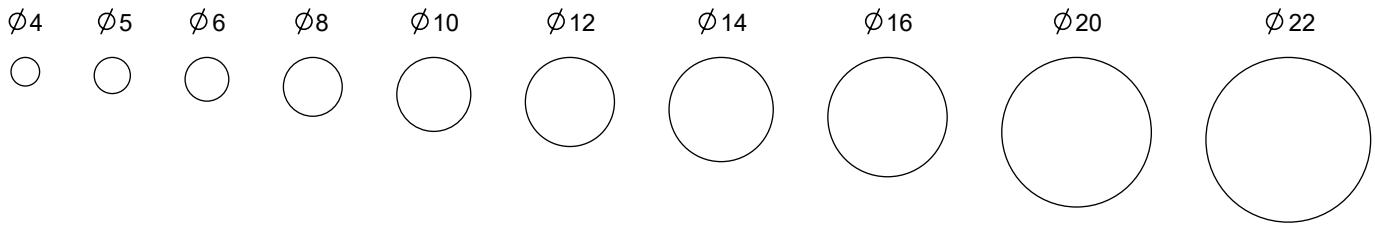
Electro-welded Screens With Round Wire



Square Aperture



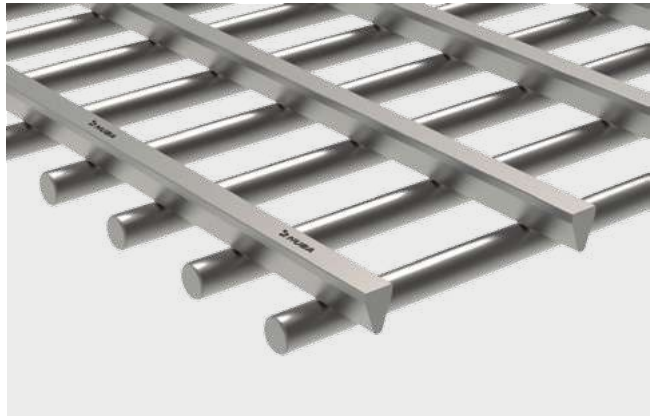
Rectangular Aperture



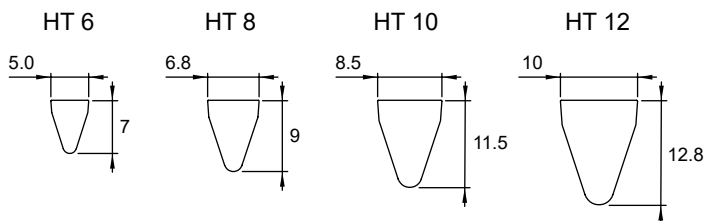
Electro-welded Screens With Profiled HT Wire



Square Aperture



Rectangular Aperture



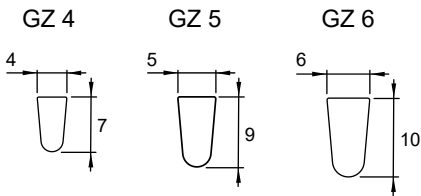
Electro-welded Screens With Profiled GZ Wire



Square Aperture



Rectangular Aperture



Types of Apertures

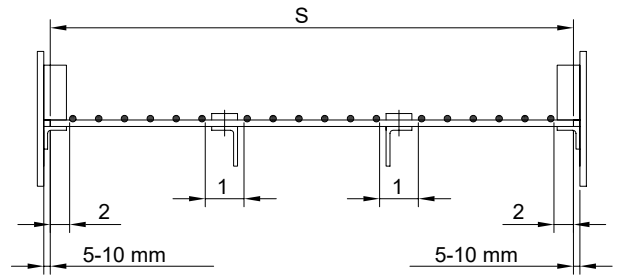
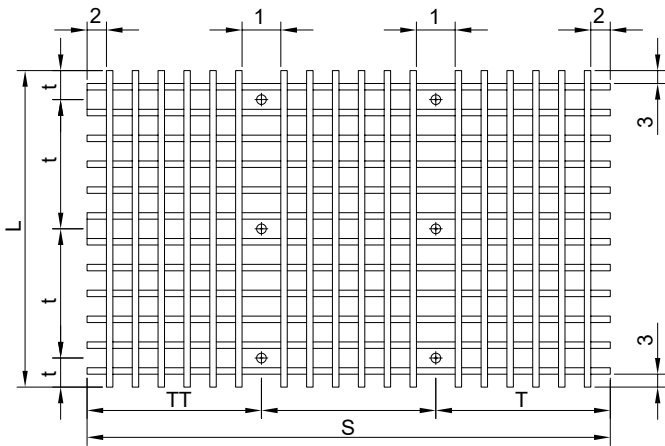
Round Wire	Apertures
2,4	20*
4	10, 14, 16, 22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
6	16, 22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
8	22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200, 300*
10	25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
12	32, 45, 50, 63, 80, 90, 100, 125, 150, 200
14	45, 50, 63, 80, 90, 100, 125, 150, 200
16	45, 50, 63, 80, 90, 100, 125, 150, 200
20	50, 63, 80, 90, 100, 125, 150, 200
22	80, 90, 100, 125, 150, 200

Working Wire Profile	Support Profile	Apertures
HT 6	HT 6 / Ø5, Ø6	10, 14, 16, 22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
HT 8	HT 8 / Ø8	10, 14, 16, 22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
HT 10	HT10 / Ø8, Ø10	22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
HT 12	HT 12 / Ø10, Ø12	25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
GZ 4	GZ 4 / Ø5, Ø6	10, 14, 16, 22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
GZ 5	GZ 5 / Ø6, Ø8	10, 14, 16, 22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200
GZ 6	GZ 6 / Ø8	10, 14, 16, 22, 25, 32, 45, 50, 63, 80, 90, 100, 125, 150, 200

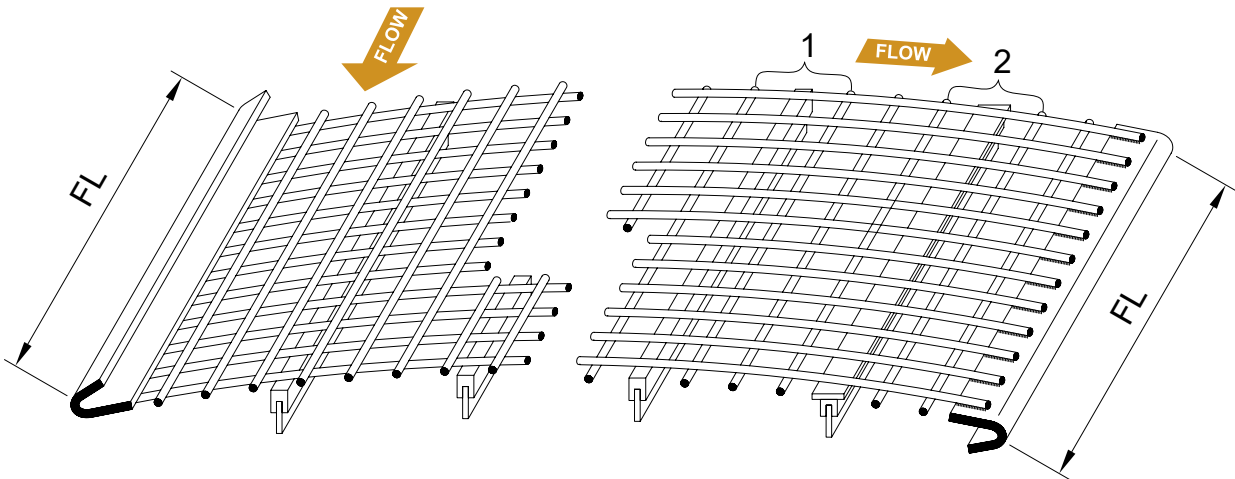
*Dedicated machine 20/ø2,8 y 300/ø8.

Apertures shown are combinable obtaining rectangular apertures. Other apertures on request.

Tension-free fitting

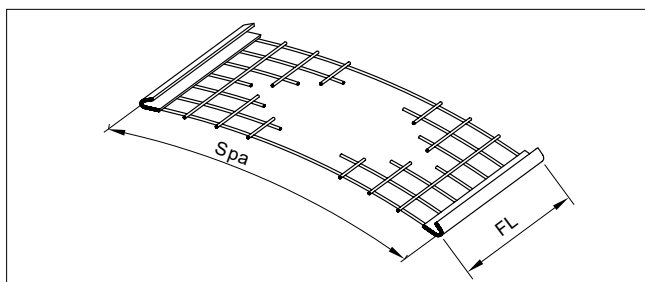
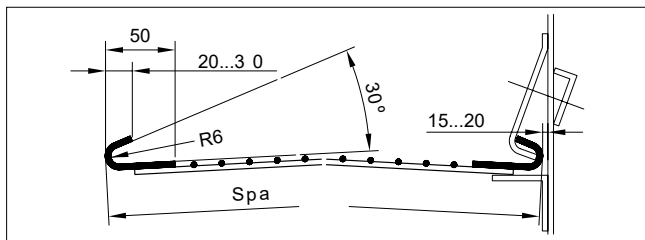


Tension Fitting

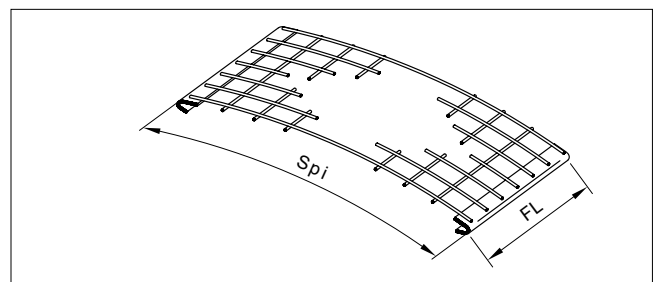
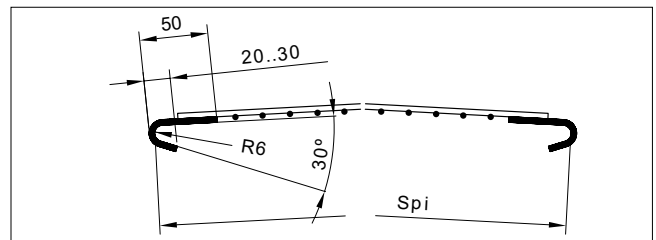


Tension Hooks

Side Tension

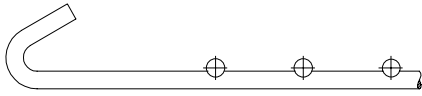


End Tension

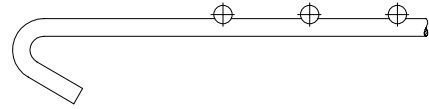


Hook Types

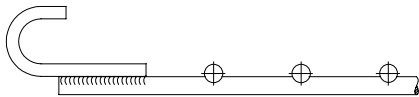
TYPE 3



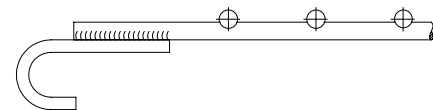
TYPE 3 - BIS



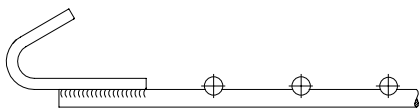
TYPE 5 - BIS



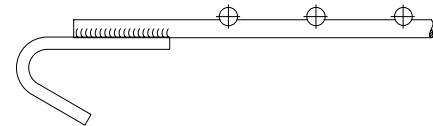
TYPE 5



TYPE 6



TYPE 6 - BIS



TYPE 9 - BIS



TYPE 9

