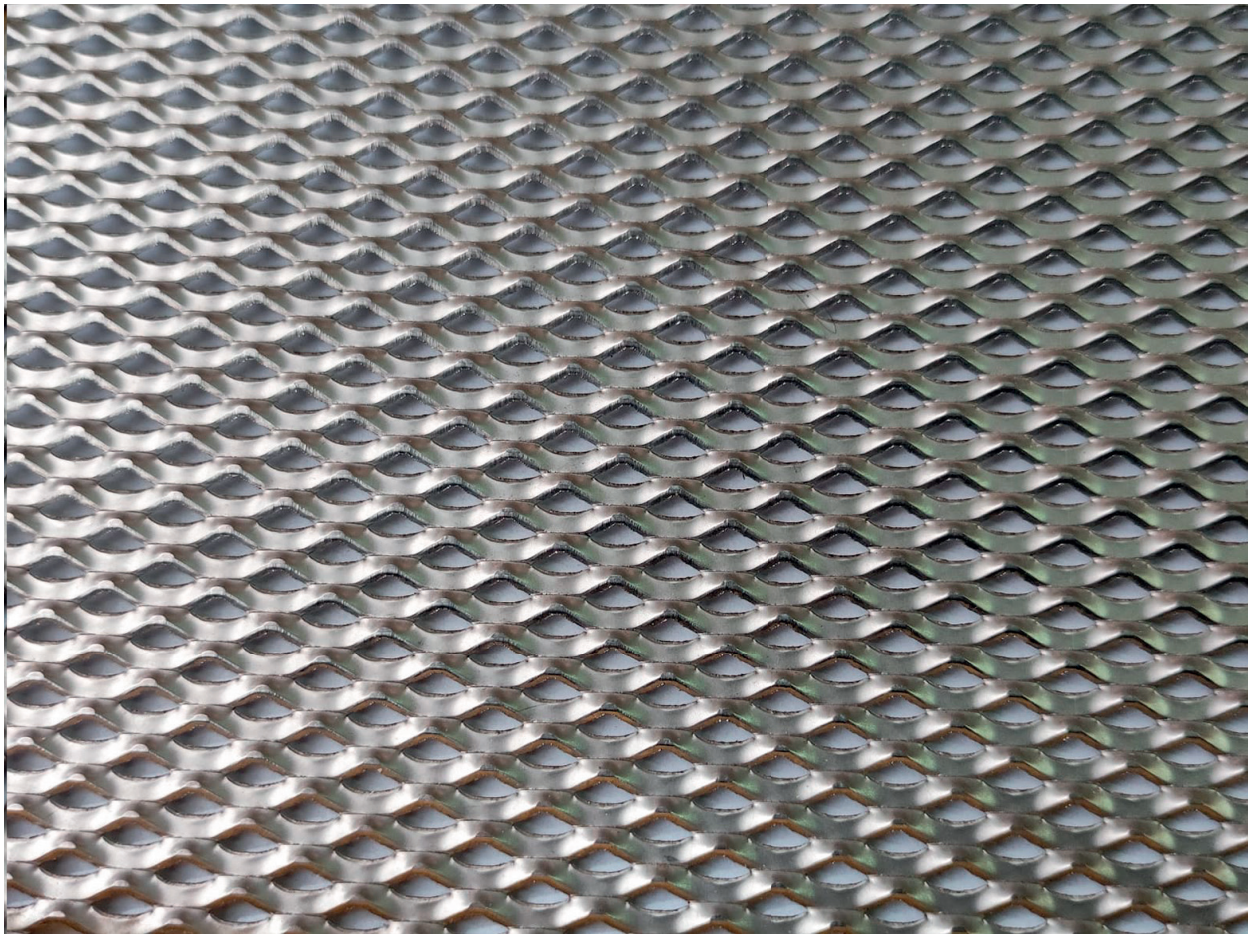
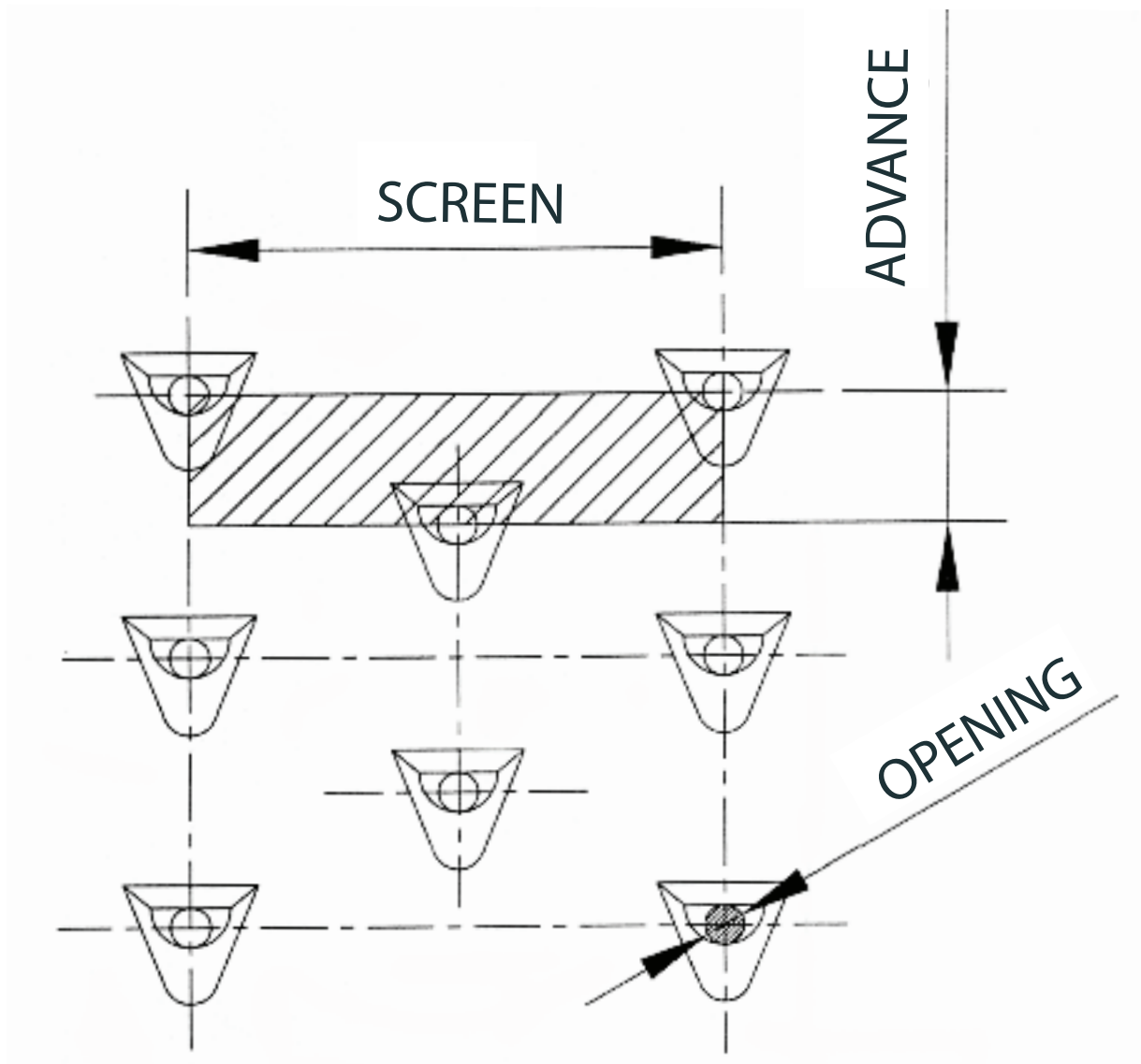


CONIDUR SCREEN



TECHNICAL CHARACTERISTICS

Conidures are perforated, with conical triangular holes. They are manufactured by a special process that allows the drilling of smaller holes in relation to the thickness of the plate, even in materials such as stainless steel. The shape of its holes reduces the resistance to passage, providing a faster flow. This process allows the manufacture of 0.5 mm thick stainless steel sheets and 0.1 mm holes.



Similarly to a grater screen, a conidur hole screen is designed for the milling of particularly hard materials, which require a more aggressive milling action than a conventional round-hole screen. Typically these applications will require a square-bar impeller.

Typical applications for a conidur hole screen include seeds, and hard products which are trying to be reclaimed, such as tablets or sweets.

TECHNICAL CHARACTERISTICS

DIMENSIONS

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	UNTIL 500		MIN	MAX	MIN	MAX
2,00mm	0,3mm	OK		0,2mm	0,3mm	0,85mm	1,4mm
	0,4mm	OK		0,2mm	0,3mm	0,85mm	1,4mm
	0,5mm	OK		0,2mm	0,3mm	0,85mm	1,4mm
	0,6mm	OK		0,2mm	0,3mm	0,85mm	1,4mm
	0,8mm	OK		0,2mm	0,3mm	0,85mm	1,4mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	UNTIL 500		MIN	MAX	MIN	MAX
2,50mm	0,3mm	OK		0,2mm	0,3mm	0,85mm	1,4mm
	0,4mm	OK		0,2mm	0,3mm	0,85mm	1,4mm
	0,5mm	OK		0,2mm	0,3mm	0,85mm	1,4mm
	0,6mm	OK		0,2mm	0,3mm	0,85mm	1,4mm
	0,8mm	OK		0,2mm	0,3mm	0,85mm	1,4mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000		MIN	MAX	MIN	MAX
3,00mm	0,5mm	OK		0,2mm	0,3mm	1,2mm	2mm
	0,6mm	OK		0,2mm	0,3mm	1,2mm	2mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000		MIN	MAX	MIN	MAX
3,20mm	0,5mm	OK		0,15mm	0,8mm	0,9mm	2mm
	0,6mm	OK		0,15mm	0,8mm	0,9mm	2mm
	0,8mm	OK		0,15mm	0,8mm	0,9mm	2mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000		MIN	MAX	MIN	MAX
3,50mm	0,5mm	OK		0,2mm	0,3mm	1,2mm	3mm
	0,6mm	OK		0,2mm	0,3mm	1,2mm	3mm
	0,8mm	OK		0,2mm	0,3mm	1,2mm	3mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	UNTIL 850	UNTIL 500	MIN	MAX	MIN	MAX
4,00mm	0,5mm	OK	OK	0,2mm	0,7mm	1,2mm	3mm
	0,6mm	OK	OK	0,2mm	0,7mm	1,2mm	3mm
	0,8mm	OK		0,2mm	0,7mm	1,2mm	3mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	UNTIL 850	UNTIL 500	MIN	MAX	MIN	MAX
5,10mm	0,4mm	OK	OK	0,2mm	1,0mm	1,2mm	3mm
	0,5mm	OK	OK	0,2mm	1,0mm	1,2mm	3mm
	0,8mm	OK		0,2mm	1,0mm	1,2mm	3mm

TECHNICAL CHARACTERISTICS

DIMENSIONS

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	UNTIL 850	UNTIL 500	MIN	MAX	MIN	MAX
6,20mm	0,6mm	OK	OK	0,2mm	1,3mm	1,5mm	4mm
	0,8mm	OK	OK	0,2mm	1,3mm	1,5mm	4mm
	1mm	OK	OK	0,2mm	1,3mm	1,5mm	4mm
	1,2mm	OK		0,2mm	1,3mm	1,5mm	4mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	UNTIL 850		MIN	MAX	MIN	MAX
8,00mm	0,5mm	OK		0,2mm	1,5mm	1,5mm	3,5mm
	0,6mm	OK		0,2mm	1,5mm	1,5mm	3,5mm
	0,8mm	OK		0,2mm	1,5mm	1,5mm	3,5mm
	1mm	OK		0,2mm	1,5mm	1,5mm	3,5mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	UNTIL 850		MIN	MAX	MIN	MAX
10,00mm	1mm	OK		0,3mm	2mm	2mm	3,5mm
	1,2mm	OK		0,3mm	2mm	2mm	3,5mm
	1,5mm	OK		0,3mm	2mm	2mm	3,5mm

STAINLESS STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	UNTIL 850		MIN	MAX	MIN	MAX
10,00mm	1mm	OK		0,5mm	4mm	2,5mm	4,5mm
	1,2mm	OK		0,5mm	4mm	2,5mm	4,5mm
	1,5mm	OK		0,5mm	4mm	2,5mm	4,5mm

CARBON STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000		MIN	MAX	MIN	MAX
2,00mm	0,45mm	OK		0,2mm	0,3mm	1mm	1,2mm
	0,6mm	OK		0,2mm	0,3mm	1mm	1,2mm

CARBON STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000		MIN	MAX	MIN	MAX
2,50mm	0,45mm	OK		0,2mm	0,3mm	1mm	1,2mm
	0,6mm	OK		0,2mm	0,3mm	1mm	1,2mm

CARBON STEEL		WIDTH		OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000		MIN	MAX	MIN	MAX
3,00mm	0,45mm	OK		0,2mm	0,3mm	1,2mm	2,5mm
	0,6mm	OK		0,2mm	0,3mm	1,2mm	2,5mm
	0,75mm	OK		0,2mm	0,3mm	1,2mm	2,5mm

TECHNICAL CHARACTERISTICS

DIMENSIONS

CARBON STEEL		WIDTH	OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000	MIN	MAX	MIN	MAX
3,20mm	0,45mm	OK	0,2mm	0,3mm	1,2mm	2,5mm
	0,6mm	OK	0,2mm	0,3mm	1,2mm	2,5mm
	0,75mm	OK	0,2mm	0,3mm	1,2mm	2,5mm

CARBON STEEL		WIDTH	OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000	MIN	MAX	MIN	MAX
3,50mm	0,45mm	OK	0,2mm	0,3mm	1,2mm	2,5mm
	0,6mm	OK	0,2mm	0,3mm	1,2mm	2,5mm
	0,75mm	OK	0,2mm	0,3mm	1,2mm	2,5mm

CARBON STEEL		WIDTH	OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000	MIN	MAX	MIN	MAX
4,00mm	0,45mm	OK	0,2mm	0,3mm	1,2mm	2,5mm
	0,6mm	OK	0,2mm	0,3mm	1,2mm	2,5mm
	0,75mm	OK	0,2mm	0,3mm	1,2mm	2,5mm

CARBON STEEL		WIDTH	OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000	MIN	MAX	MIN	MAX
5,10mm	0,45mm	OK	0,2mm	0,75mm	1,2mm	3mm
	0,6mm	OK	0,2mm	0,75mm	1,2mm	3mm
	0,75mm	OK	0,2mm	0,75mm	1,2mm	3mm
	0,9mm	OK	0,2mm	0,75mm	1,2mm	3mm

CARBON STEEL		WIDTH	OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000	MIN	MAX	MIN	MAX
6,20mm	0,6mm	OK	0,3mm	1,5mm	1,8mm	3,5mm
	0,75mm	OK	0,3mm	1,5mm	1,8mm	3,5mm
	0,9mm	OK	0,3mm	1,5mm	1,8mm	3,5mm
	1,2mm	OK	0,3mm	1,5mm	1,8mm	3,5mm
	1,5mm	OK	0,3mm	1,5mm	1,8mm	3,5mm

CARBON STEEL		WIDTH	OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000	MIN	MAX	MIN	MAX
8,0mm	0,75mm	OK	0,3mm	1,5mm	2mm	4mm
	0,9mm	OK	0,3mm	1,5mm	2mm	4mm
	1,2mm	OK	0,3mm	1,5mm	2mm	4mm
	1,5mm	OK	0,3mm	1,5mm	2mm	4mm

TECHNICAL CHARACTERISTICS

DIMENSIONS

CARBON STEEL		WIDTH	OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000	MIN	MAX	MIN	MAX
10,0mm	0,9mm	OK	0,3mm	2,5mm	2mm	4mm
	1,2mm	OK	0,3mm	2,5mm	2mm	4mm
	1,5mm	OK	0,3mm	2,5mm	2mm	4mm
	1,9mm	OK	0,3mm	2,5mm	2mm	4mm

CARBON STEEL		WIDTH	OPENINGS		ADVANCES	
SPIRE	THIC.	500 UNTIL 1000	MIN	MAX	MIN	MAX
16,0mm	0,9mm	OK	1mm	4mm	2mm	5mm
	1,2mm	OK	1mm	4mm	2mm	5mm
	1,5mm	OK	1mm	4mm	2mm	5mm
	1,9mm	OK	1mm	4mm	2mm	5mm



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