



HAMMER MILL SCREENS FOR FEED PRODUCTION

Optimal and efficient milling process

RMIG Solutions continuously develops new types of screens with machine manufacturers and feed millers to optimise production processes and increase the productivity and throughput of your equipment.

Select from our wide range of products built on more than 120 years of experience.

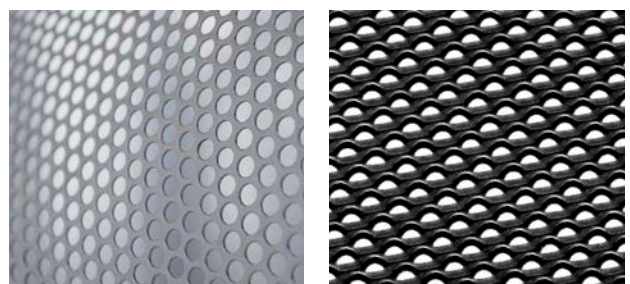
- Screens developed to optimise precision, productivity and uptime
- Standard and tailor-made solutions for the feed industry
- The widest range of hammer mill screens from one single supplier

RMIG SURFACEPLUS FOR DURABILITY

RMIG Solutions offers you various types of hammer mill screens with a specially hardened surface that will provide increased wear resistance and durability. RMIG SurfacePlus is a unique coating that provides a longer lifetime for your screens.

TAKE ADVANTAGE OF YOUR FREEDOM OF CHOICE

- RMIG standard hammer mill screens, with precision round hole perforation in assorted sizes and thicknesses
- RMIG rasp mill screens, designed for maximum throughput and durability, available in hole sizes from 0.20 mm to 2.00 mm in various thicknesses and materials. Available with RMIG SurfacePlus
- RMIG Premium Perforation hammer mill screens, an exclusive range of screens where the material thickness exceeds the hole diameter, for example, hole size 0.75 mm in 1.00 mm thick material
- Customised perforation patterns and tailor-made solutions to fit your exact requirements





Examples of RMIG's round hole perforation for hammer mill screens

	Pattern	Hole size (R) mm	Pitch (T) mm	Open area %	Thickness mm	Variant (special)
AQUA FEED	R0.5T1.09	0.50	1.09	19.01	0.50	
AQUA FEED	R0.5T1.25	0.50	1.25	14.5	0.50	
AQUA FEED	R0.75T1.5	0.75	1.50	22.7	0.75	1.00 mm thickness
AQUA FEED	R0.8T1.3	0.80	1.30	34.3	0.75	1.00 mm thickness
AQUA FEED	R0.8T1.5	0.80	1.50	25.8	0.75	1.00 mm thickness
AQUA FEED	R1T1.75	1.00	1.75	29.6	1.00	1.25 mm thickness
AQUA FEED	R1T2	1.00	2.00	22.7	1.00	1.25 / 1.50 mm thickness
AQUA FEED	R1.1T2	1.10	2.00	27.4	1.00	1.25 / 1.50 mm thickness
AQUA FEED	R1.2T2	1.20	2.00	32.7	1.00	
AQUA FEED	R1.25T2	1.25	2.00	35.4	1.00	1.25 mm thickness
AQUA FEED	R1.25T2.4	1.25	2.40	24.6	1.00	1.25 / 1.50 mm thickness
AQUA FEED & PET FOOD	R1.3T2	1.30	2.00	38.3	1.00	
PET FOOD	R1.5T2.5	1.50	2.50	32.6	1.50	
AQUA FEED & PET FOOD	R1.5T3	1.50	3.00	22.7	1.50	2.00 mm thickness
PET FOOD	R1.6T2.4	1.60	2.40	40.3	1.50	
PET FOOD	R1.75T3	1.75	3.00	30.9	1.50	2.00 mm thickness
PET FOOD	R2T3	2.00	3.00	40.3	2.00	2.50 mm thickness
PET FOOD	R2T3.5	2.00	3.50	29.6	2.00	2.50 mm thickness
	R2.25T3.3	2.25	3.30	42.3	2.00	2.50 mm thickness
	R2.25T4	2.25	4.00	28.7	2.00	
	R2.5T3.3	2.50	3.30	52.1	2.00	
	R2.5T3.5	2.50	3.50	46.3	2.50	
	R2.5T4	2.50	4.00	35.4	2.00	
	R2.75T4.5	2.75	4.50	33.9	2.00	
	R3T4	3.00	4.00	51.0	3.00	
	R3T4.5	3.00	4.50	40.3	3.00	
	R3T5	3.00	5.00	32.6	3.00	4.00 mm thickness
	R3T5.6	3.00	5.60	26.0	3.00	
	R3.25T5.25	3.25	5.25	34.8	3.00	
	R3.5T4.5	3.50	4.50	55.0	3.00	
	R3.5T5.5	3.50	5.50	36.7	3.00	
	R4T5.25	4.00	5.25	52.7	3.00	
	R4T6	4.00	6.00	40.3	4.00	
	R5T8	5.00	8.00	35.4	5.00	
	R6T12	6.00	12.00	22.7	6.00	incl. Weldox

Examples of RMIG special perforation

	Perforation	Hole size (R) mm	Pitch (T) mm	Open area %	Thickness mm	Variant
	Rasp perforation	0.20-1.00	Various	-	up to 1.5 mm	Various open areas
	Rasp perforation	1.00-1.50	Various	-	up to 2.0 mm	Various open areas
	Rasp perforation	1.50-2.00	Various	-	up to 1.5 mm	Various open areas

	Perforation	Pattern	Hole size (R) mm	Pitch (T) mm	Thickness mm	Variant
PET FOOD	Rasp perforation	R)0.6Z5X2.7	0.6	5	1 mm	Various open areas
PET FOOD	Rasp perforation	R)0.8Z5X3.3	0.8	5	1 mm	Various open areas
PET FOOD	Rasp perforation	R)1.0Z5X3.7	1.0	5	1 mm	Various open areas