

Plank grating STAR

Steel 240 YP

Safety gratings Type S (star™) is characterized by larger serrated holes. Type S is applied where slip resistance and extreme drainage is required -often in maritime environments.



Specifications

Displacement space	V10 acc. to DIN 51130
Slip resistance	R11 = 27° > slope > 19° acc. to DIN 51130
Free area	25-27 %
Upward grip holes	Serrated dia. 21
Downward drainage holes	dia. 21 mm
C-C grid	50 x 40 mm
Ball proof	35 mm in accordance with EN ISO 14122-2
Fire resistance Critical temperature	550 °C

Suitable application areas

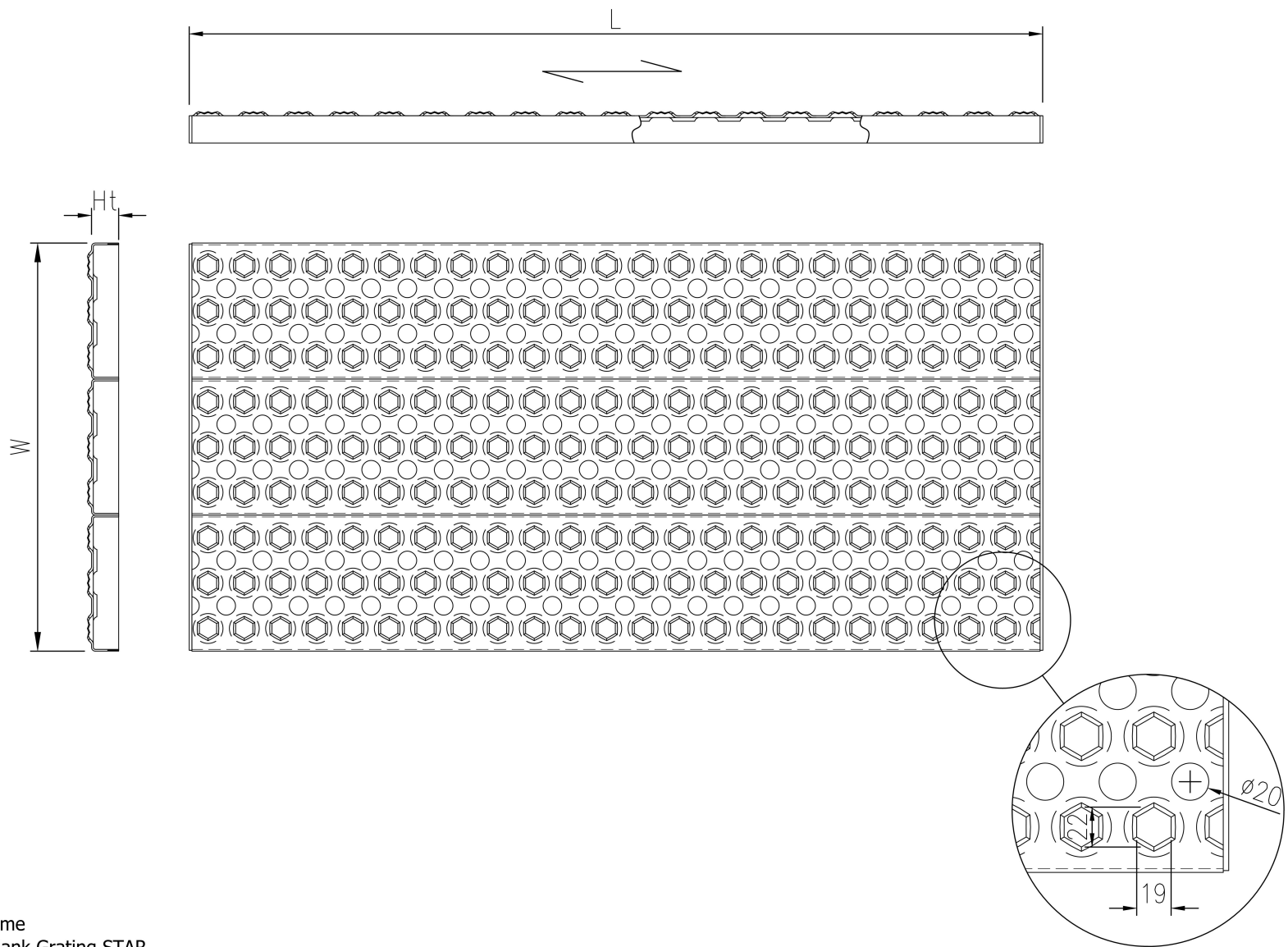
Access Walkways & Maintenance Platforms

Standard dimensions

Length (mm)	Width (mm)	Height (mm)	Mat. thickness (mm)	Finish	Availability	Item number
400	500	30	2	Hot-dip galvanised	On request	F003010101
532	655	30	2	Hot-dip galvanised	On request	F003030101
655	1000	30	2	Mill finish	Stock item	F003050100
655	1000	30	2	Hot-dip galvanised	Stock item	F003050101

Other materials available

Stainless steel



PcP

Product name
OPTIMO Plank Grating STAR