

TECHNICAL SPECIFICATION SHEET



ACO Radial (Circular) Grated Monolithic Drainage Channel

(Customized Tailor-Made Stainless Steel Production)



Product Description:

The radial-slot drainage channel made of stainless steel is produced in a circular form, with the desired width and depth; manufactured from 1.4016 (AISI430), 1.4301 (AISI304), and 1.4404 (AISI316) grade stainless steel. The material thickness is 2 mm, and the connection flanges are produced with a thickness of 4 mm. Reinforced with deepened rigidity supports, the channel is strengthened to withstand A15, B125, and C250 load classes. The channel is slope-free and produced in one piece in the maximum desired shape and length. Lines of different lengths are connected with height-adjustable and sealed gasketed connection flanges for easy and fast assembly.

An intervention unit can be produced at any desired point aligned with the channel at the required dimensions. The intervention unit is delivered with a maintenance cover that can be filled according to the surface covering. The channel includes hydraulic discharge outlet connections suitable for bottom or side pipe connections according to the required dimensions.