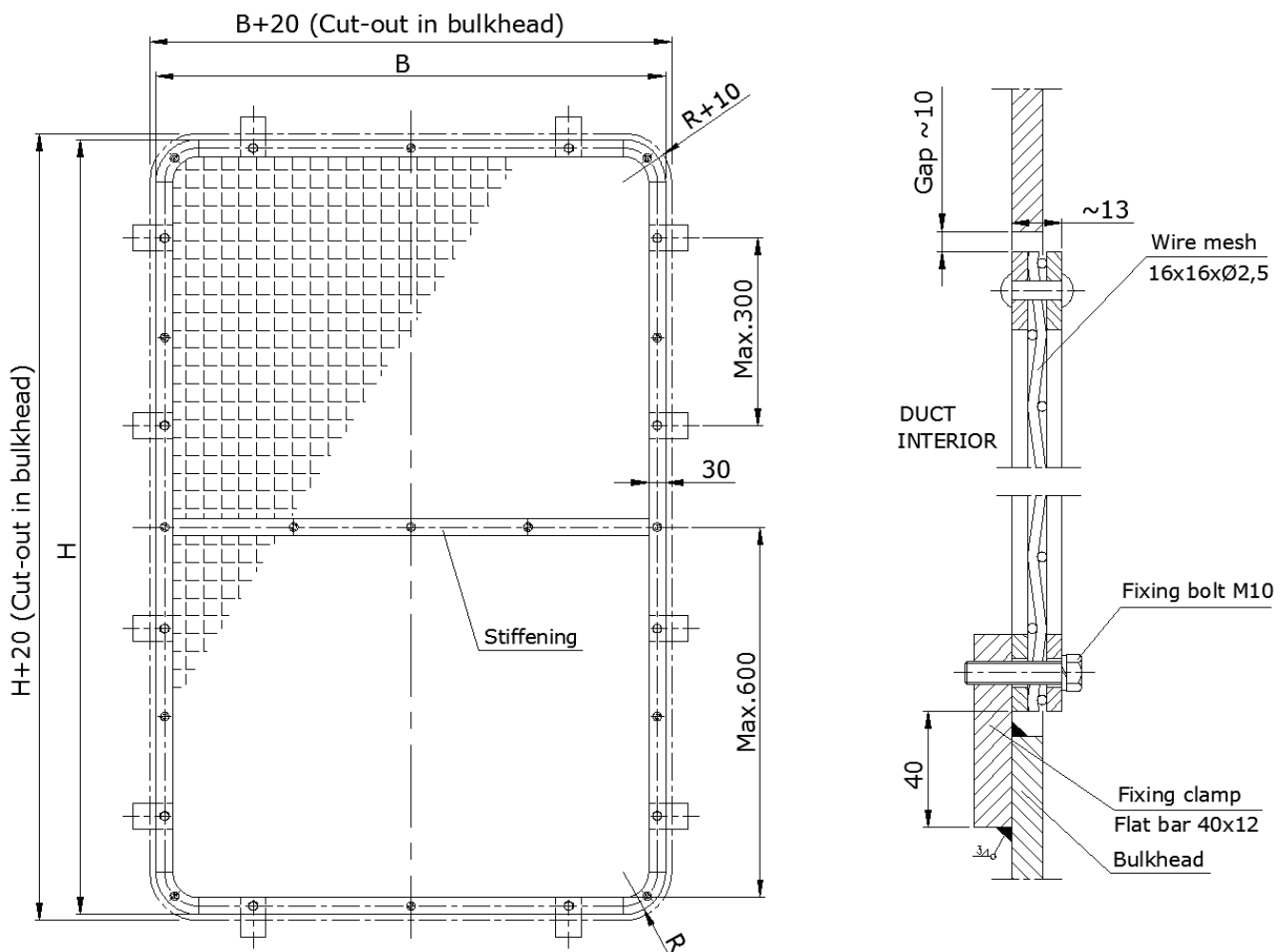


DESCRIPTION

Ventilation grids KW are destined for direct fitting on structural bulkheads or ducts of seagoing ships, e.g. as supply or exhaust grids of ventilation systems of Ro-Ro cargo spaces, engine rooms or technical spaces. Features are robust construction and easy disassembly. KW grids consist of frame with integrated wire mesh and fixing clamps for welding to the ship's structure. Recommended air velocity against the grid is 3-7 m/s. Grids are supplied with fixing bolts M10 and spring washers. Depending on size grids are equipped with horizontal and/or vertical stiffenings – detailed arrangement available on request. Dimensions B, H and R of grid to be specified by the Customer. Recommended radius of grid, R, is 50-100 mm, depending on grid's size. Surface treatment: frame and wire mesh – hot-dip galvanized, fixing clamps – shop primed, bolts and washers – galvanized. Wire mesh of stainless steel available on request.

MARKING

Example: ventilation grid KW of breadth B=600, height H=900 and radius R=75: VENTILATION GRID KW-600x900/75



PRESSURE DROP CHART

