## **GWE Steel Screens**



Product name	Bridge slotted screen	Bridge slotted screen galvanized	Bridge slotted screen stainless steel	Bridge slotted screen HAGULIT®	Wire wrapped screen stainless steel	Wire wrapped screen high alloyed stain- less steel
	DN 150 – 800	DN 150 – 400	DN 200 – 1200	DN 200 – 800	DN 50 – 1000	DN 50 – 1000
Product type	Black steel	Galvanized surface	Stainless steel pickled and passivated	Black steel with HAGULIT® coating; KTW-clearance	Standard stainless steel 1.4301 resp. 1.4571	Special material for example AISI 904L
	Round thread or welding joint	Round thread	Push-fit, round thread-, flange connection, pre coating possible	Push-fit, round thread, flange connection, gravel pre-coating possible	Push-fit, flange or trapezoidal thread	Push-fit, flange or trapezoidal thread
Application	Temporary wells for dewatering and groundwater drainage	Temporary wells for dewatering and groundwater drainage	Wells for the drinking water supply. High installation depths possible, dependent on screen diameter and wall thickness	Wells for the drinking water supply. Due to HAGULIT® coating high resistance against aggressive water, seawater and high chloride content	Screen for high water demands and the use in fine grained aquifers. High installation depths possible dependent on screen design	Wells with very aggressive waters, sea water, high chloride contents and temperatures
Ben- efit	Price/Performance	Price/Performance	Installation depth, diameter	Chemical resistance	Permeability	Permeability, resistance
Further information						