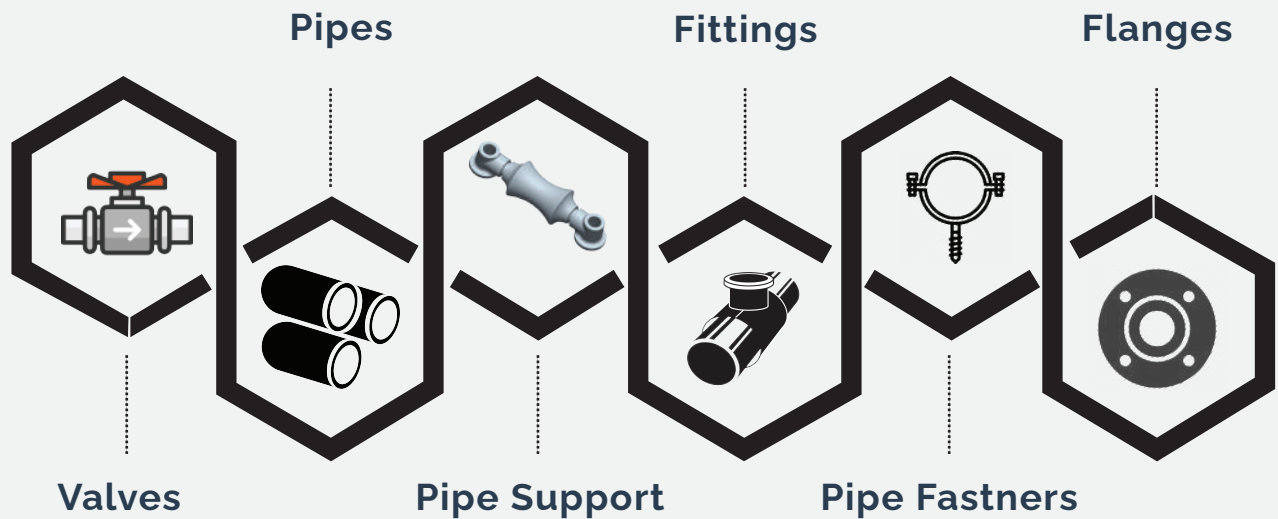


Fields of Operation & Products

Mechanical Pipes, Flanges, Valves, and Fittings

This Section Comprises of



Types	Seamless	
	Electric Resistance Welding (ERW)	
	Submerged Arc Welding (Saw)	
	Longitudinal & Spiral	
Material	Carbon Steel, Stainless Steel & Alloy Steel, Copper & Cu-Ni Alloys	
Standards & Grades	ASTM A53 - Grade A & B	
	ASTM A 106 - Grade B	
	ASTM A 178	
	ASTM A 192	
	ASTM A 312 - TP 304/304L/316/316L/321/347/348	
	ASTM A 333 - Grades 1/3/4/7/8/9/10/11	
	ASTM A 519 - All Grades	
	ASTM A 587	
Size Range	Seamless: ¼" to 24" Dia.	SAW: Longitudinal – 16" to 60" Dia.
	ERW: ¼" to 24" Dia.	Spiral – 18" to 120" Dia
Wall Thickness	Seamless: Sch. 40 to XXS	SAW: Longitudinal – Sch. 10 to XS
	ERW: Sch. 10 to XS	Spiral – Sch. 10 to XS
Length	Seamless: 6 – 12 – 18m Standard	
	ERW: 6 -12m Standard	
	SAW: 6 - 12 – 18m Standard	
Finishing	Bare	Coated (3LPE etc.)
	Black	Bevel Both Ends (BBE) for 2" and above
	Galvanized Plain Ends (GPE)	
Main Suppliers	Interpipe, Ukraine	V&M, Germany
	Nippon Steel Corp	Nova Hut , Czech Republic
	Kawasaki Steel Corp Japan	Silicotub / Petrotub Romania
	Dalmine , Italy	ISCOR, S.Africa

