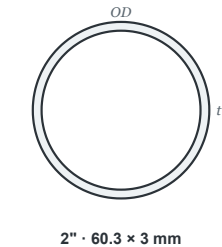


Electric-resistance-welded black steel pipe (MS pipe) from ½" to 12" nominal bore, wall 1.5–8 mm, in EN 10219 S235JRH/S355J2H, EN 10255 medium/heavy and ASTM A53 Grade B, plain, bevelled or threaded ends, 6 m and 12 m lengths, from stock in Dilovası for export by container or truck.

½" – 12" · 21.3 – 323.9 mm	Wall 1.5 – 8 mm	EN 10219 · EN 10255 · A53	Plain · bevel · threaded	Hydro-tested
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MS pipe, ERW pipe, black pipe — the same high-frequency welded carbon steel pipe, stocked from ½" (21.3 mm) to 12" (323.9 mm) in walls from 1.5 to 8 mm. Structural grades to EN 10219, water and gas series to EN 10255, and ASTM A53 Grade B for mechanical and low-pressure lines; hydrostatically tested, plain, bevelled or threaded-and-socketed, 6 m standard and 12 m on request.

SIZE CHART — NPS, OD, WALL AND WEIGHT

NPS	OD (mm)	Wall (mm)	kg/m	kg per 6 m
½"	21.3	1.5	0.73	4.39
½"	21.3	1.9	0.91	5.45
½"	21.3	2	0.95	5.71
½"	21.3	2.5	1.16	6.95
¾"	26.9	1.5	0.94	5.64
¾"	26.9	1.9	1.17	7.03
¾"	26.9	2	1.23	7.37
¾"	26.9	2.4	1.45	8.7
¾"	26.9	2.5	1.5	9.02
¾"	26.9	3	1.77	10.61
1"	33.7	1.5	1.19	7.15
1"	33.7	1.9	1.49	8.94
1"	33.7	2	1.56	9.38
1"	33.7	2.4	1.85	11.11

First 14 of 108 rows — the full table is on the product page.
EN 10219 / EN 10255 / ASTM A53 dimensions; plain or bevelled ends; 6 m standard, 12 m on request.

WHICH STANDARD: EN 10219, EN 10255 OR ASTM A53?

Standard	Purpose	Grades	Test	Ends	Typical buyer
EN 10219	Structural (frames, trusses, columns)	S235JRH, S275J0H, S355J2H	Dimensional, tensile, flattening	Plain	Steel-building fabricators, EU/Balkans
EN 10255	Water, gas, compressed air (threadable)	S195T, Light/Medium/Heavy series	Hydrostatic 50 bar, leak test	Plain, bevelled, threaded + socket	Plumbing, fire-fighting, Gulf/Iraq
ASTM A53 Gr. B	Mechanical and pressure, general	Grade A (205 MPa), Grade B (240 MPa)	Hydro, flattening, bend	Plain, bevelled (Sch 40/80)	Contractors, oil & gas utilities, Africa
EN 10217-1	Pressure (boilers, vessels)	P235TR1/TR2	Hydro, NDT of weld	Bevelled	Process plants

GRADES AND MECHANICAL PROPERTIES

Grade	Standard	Yield min (MPa)	Tensile (MPa)	Elongation	Notes
S195T	EN 10255	195	320–520	20%	Threadable water/gas series
S235JRH	EN 10219	235	360–510	24%	General structural
S355J2H	EN 10219	355	470–630	20%	Impact 27 J at –20 °C
Grade B	ASTM A53	240	415 min	—	Dual-marked with A500 Gr. B where applicable
P235TR2	EN 10217-1	235	360–500	25%	Pressure, impact-tested

ERW VS SEAMLESS PIPE

	ERW (welded)	Seamless
Manufacture	Strip formed and HF-welded	Pierced billet, no seam
Wall uniformity	±10%, very even	±12.5%, eccentric possible
Sizes	½"-24", wall to 12 mm	⅛"-24", wall to 60 mm
Pressure / temperature	To ~40 bar, ambient to 200 °C	High pressure, high temperature, sour
Price	1.00	1.25–1.60
Typical use	Structures, water, fire, scaffold, low-pressure gas	Boilers, process, hydraulics, API lines

STANDARDS

EN 10219-1/-2 (structural, S235JRH–S355J2H) · EN 10255 (medium / heavy series, water & gas) · ASTM A53 / A53M Grade A/B Type E · ASTM A500 (structural round) · EN 10217-1 (pressure, P235TR1/TR2) · API 5L Grade B (on request)