ytmpipe

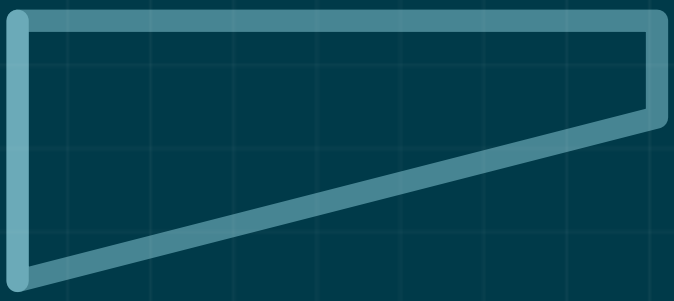
PRODUCT DATA SHEET

CARBON STEEL · SEAMLESS FITTINGS · 10

Eccentric Reducers

Seamless butt-weld eccentric reducers with an offset flat side — preventing air or liquid pockets on pump suction and horizontal lines — to ASME B16.9 & EN 10253-2 / DIN 2616.

ECC | OFFSET | BW



1”–24” DN25–600	Flat side offset axis	SCH 10–XXS each end	A234 WPB + WPL6 LT
SIZE RANGE	GEOMETRY	SCHEDULE	CORE GRADE

Eccentric Reducers

– 01 / SPECIFICATION

SEAMLESS CONSTRUCTION

Butt-Weld Range SMLS

Size range	1” up to 24” (large end)
EN range	DN25 up to DN600
Geometry	Offset axis, flat side (FOT/FOB)
Schedule	SCH 10 – XXS
Ends	Butt-weld, bevel 30°

Manufacture & Standards INFO

Process	Cold forming, seamless
Standards	ASME B16.9
European	EN 10253-2 · DIN 2616
Flat side	Top (FOT) / bottom (FOB)

APPLICATIONS

- Pump suction lines (avoid air pockets)
- Horizontal diameter transitions
- Oil, gas & petrochemical
- Water & wastewater plants
- Process & utility piping



Eccentric Reducers — schematic (not to scale)

MATERIAL GRADES

Standard	Grades
ASME B16.9 / A234	WPA · WPB
EN 10253-2	P235 · P265 · S235 · S265
DIN 2616	St35.8 · St37 · St44

HOW TO ORDER

1 · Product	Eccentric reducer
2 · Large × small	e.g. 10”×6”
3 · Flat side	top (FOT)/bottom (FOB)
4 · Grade	ASTM A234 WPB
5 · Ends	bevel 30°
6 · Cert	EN 10204 3.1

ECC REDUCER · 10” × 6” (FOB)
ASME B16.9 · SCH 40
ASTM A234 WPB
Butt-weld bevel
MTC EN 10204 3.1

STANDARDS & SURFACE

ASME B16.9 | EN 10253-2 | ASTM A234 WPA/WPB | DIN 2616 | EN ISO 6761 | EN 10204 3.1 | ISO 9001:2015

Surface: oil / galvanized / sandblasted / bare