

CARBON STEEL · SEAMLESS FITTINGS · 10

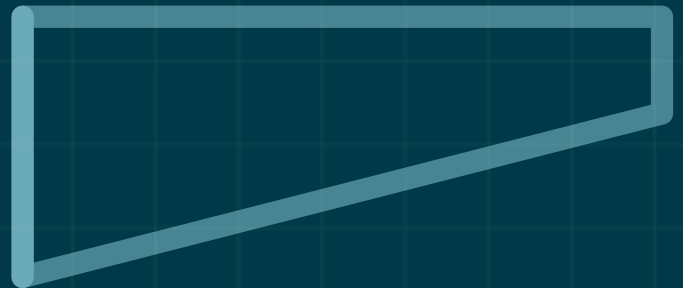
Eccentric Reducers

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

SIZE RANGE

Flat side offset
axis

GEOMETRY

SCH 10–XXS each end

SCHEDULE

A234 WPB + WPL6 LT

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