



# Cascade

Manufacturers & Suppliers of Pipe Fittings  
for the Water and Gas Industries

## WAGA End Loading Flange Adaptor

The WAGA End Load Flange Adaptor for PE, PVC, Cast Iron, Ductile Iron, Steel and Asbestos Cement Pipes, ideal for making connections in pipe networks.

This fitting offers a wide tolerance and easy install making tight spaces easier to work in.

The WAGA has excellent end load and permissible working pressure ratings of 16 bar, and will bite onto soft or hard pipes, Inserts are recommended for extra performance on PE Pipe.



### Materials

Ductile iron GGG-45 body

EPDM to BS EN 681-1 Gasket

Bolts, Nuts and washers: A2 Stainless Steel  
ANSI 304

Epoxy WRAS approved Resicoat 9000 R4

Part No	Nominal Bore	Range	Weight KG
FEL050	2"/50	46-71	5.7
FEL065	60/65	63-90	6.4
FEL080	3"/80	84-105	6.5
FEL100	4"/100	104-132	8.2
FEL125	5"/125	132-155	12.8
FEL150	6"/150	154-192	13.6
FEL200	8"/200	192-232	18
FEL225	9"/225	230-268	29.1
FEL250	10"/250	267-310	30
FEL300	12"/300	315-356	40
FEL350	14"/350	353-393	45
FEL400	16"/400	393-433	52