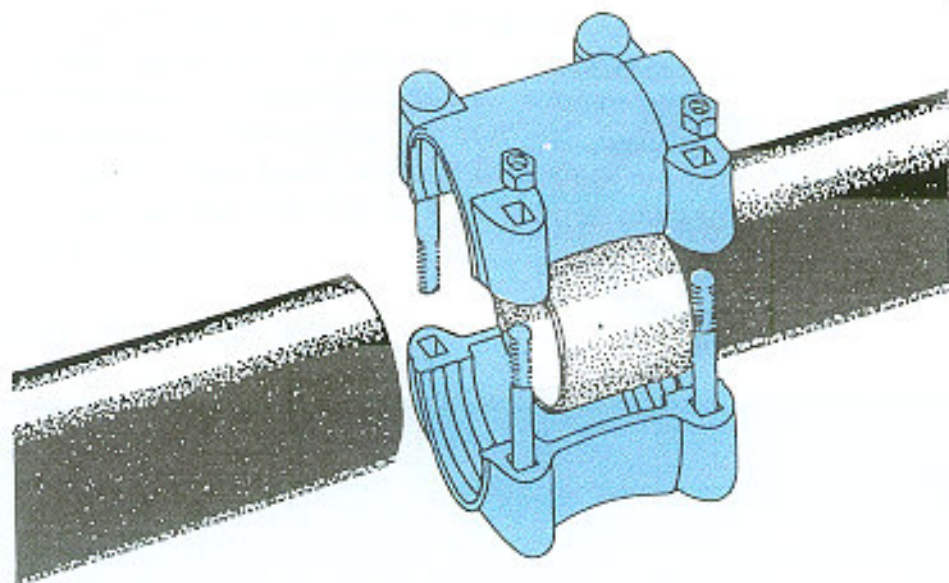


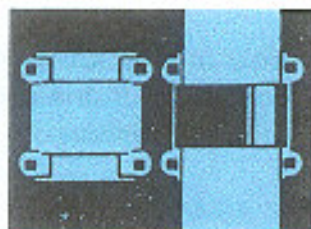
# SUPRACLAMP

## Jointing System

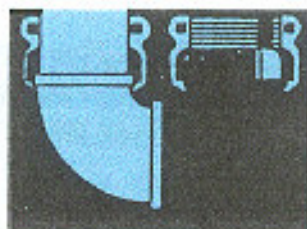
Quick, Effective, Cost Efficient, Re Useable



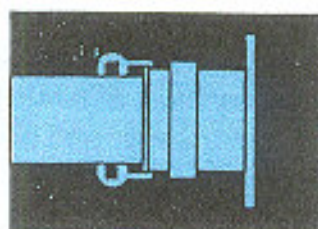
### MAKES JOINING POLYETHYLENE PIPELINES SIMPLE



The coupling 'A' which consists of two halves, incorporates a broad rubber gasket for sealing and a row of serrated teeth, at either end of the coupling, which grip securely on the outside of the pipe when the two halves are bolted together.



The Supraclamp 'D' adapter is used where plain ended pipe is required to adapt to steel shouldered pipe or fittings. The adaptor incorporates half a coupling and gasket with the other half containing the serrated grip rings.



The Supraclamp flange adaptor consists of two parts:

- i) The actual flange adaptor 'E' which contains the rubber sealing ring AND
- ii) The gripping clamp 'C' incorporating machined teeth which grip the flange to the outside of the pipe.

# SUPRACLAMP

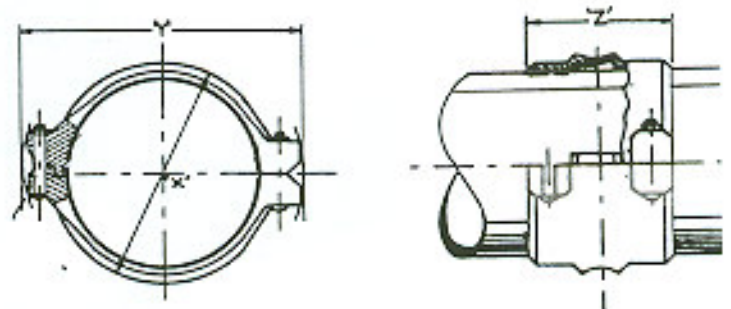
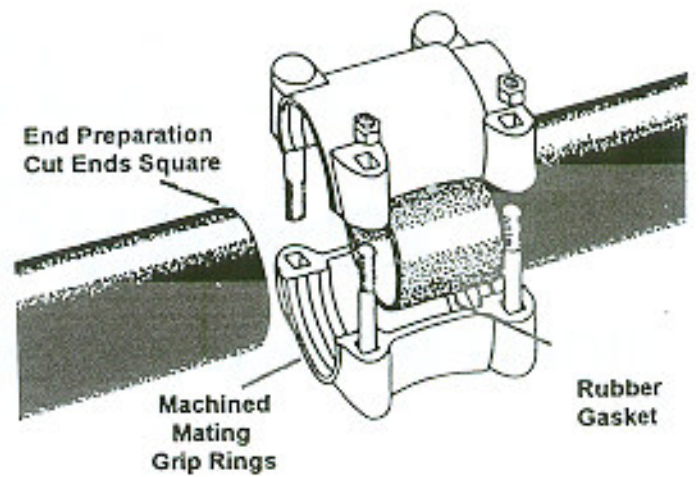
Pat No 78/3196A

## Mechanical Joint Fittings

for use on AS. 4130 Polyethylene Pipes

**Quick, Effective, Re Useable,  
Cost Efficient**

The Supraclamp Jointing System is the fastest and most effective way of joining polyethylene piping systems without the need of welding or costly flanges. The Supraclamp system allows you to join plain ended pipe up to 315mm dia. in underground or open cut mining applications. The simple use of a saw enables the fitting of valves, bends etc., or the shortening of a pipe without the use of glue, welding or make up pieces.



### Bolted Coupling - Size and Weight

Pipe O.D (mm)	X (mm)	Y (mm)	Z (mm)	Mass (kg)
110	150	195	150	5.0
160	206	270	164	9.0
200	246	310	164	12.8
250	296	360	186	15.0
280	326	390	186	17.5
315	360	425	186	20.0

### Material Specification:

Clamp - S.G. Iron AS.1831

Gasket - Nitrile Rubber / 75mm width all sizes

Bolts galvanised cuphead

Working pressure up to 2.1 mPa

Manufactured in accordance with ISO 9002

### Installation

The Supraclamp uses a system of machined grip teeth which clamp securely on the outside of the pipe, eliminating the need of flanges, stubs or shoulders. To join two pipes, simply fit the two square ends into the rubber gasket and bolt the two SG Iron half shells together using galvanised bolts provided.

<b>Size Range</b>	A coupling	110 to 315mm
	D coupling Shld Adaptor	110 to 200mm
	E & C coupling Flange Adaptor	110 to 200mm

Other sizes available on request

All specifications, designs and dimensions are subject to change, alterations and modifications without prior notice.

AVAILABLE FROM

