

Flange Face Forming Kit



This kit includes all accessories* required to effectively complete a Belzona flange face forming repair, eliminating the need for spare flanges of multiple sizes, saving time on sourcing separate flange formers and avoiding hot work. It contains 6 reusable plastic formers to repair the most common flange sizes found in the industry, as well as other necessary application tools for a quick and easy repair.

* Belzona materials to be purchased separately

Nominal pipe size	Pipe schedule					Recommended former schedule
	STD	40	80	XS	120	
2" (5.1 cm)	STD	40	80	XS	120	XS
3" (7.6 cm)						
4" (10.2 cm)						
2" (5.1 cm)	160		XXS			XXS
3" (7.6 cm)						
4" (10.2 cm)						

KIT CONTENTS	Belzona flange face formers:	• 1" Brush (x6)	• 20mm nut and bolt assembly (x8)
	2" SCH XXS	• Piping bag (x6)	• Combination spanners (24mm & 30mm)
	2" SCH XS	• Large plastic spatula (x6)	• Set of 6 applicators
	3" SCH XXS	• Box of gloves	• Scissors
	3" SCH XS	• Disposable working surface	• DVD and USB with instructions
	4" SCH XXS	• Masking tape	
	4" SCH XS	• Jacking bolt (x12)	
		• 16mm nut and bolt assembly (x8)	



FLANGE FACE SURFACE PREPARED



BELZONA AND FORMER APPLIED



FORMER OFF, REFORMED FACE REVEALED

FLANGE FACE FORMING KIT

Key Benefits:



Simple to use

With all necessary accessories to hand and combined with easily applied Belzona repair materials, the Flange Face Forming kit allows simple and cost-effective flange repairs.



Reusable

Each flange face can be used hundreds of times and if a former gets damaged it can be easily replaced as a spare part.



No hot work

The Flange Face Forming Kit is used in conjunction with Belzona's cold repair technology materials, avoiding hot work problems involved in conventional cut and weld methods.



Lightweight

The lightweight of the Flange Face Forming Kit allows easy transportation for emergency situations and areas with limited access.



Minimised downtime

The Flange Face Forming Kit eliminates the need for replacement parts significantly reducing downtime. Emergency repairs can be completed in-place with minimal disruption to daily operations.



Before



Flange Face Forming Kit applied



After

Recommended Belzona Materials:

Belzona 1111 (Super Metal)	General applications
Belzona 1212	Fast-curing material for oil-and-water-contaminated surface
Belzona 1121 (Super XL-Metal)	Material with extended working life for large area repairs
Belzona 1511	For flanges operating in high temperature service

For more information, please contact your local Belzona representative:

QUALITY PRODUCTS - TECHNICAL SUPPORT

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

Belzona has a global distribution network of over 140 Distributors operating in 120 countries. Local support is provided by a trained Technical Consultant who will diagnose the problem, recommend the solution and provide 24-hour, on-site application supervision and advice.