

# E. RICHARDS

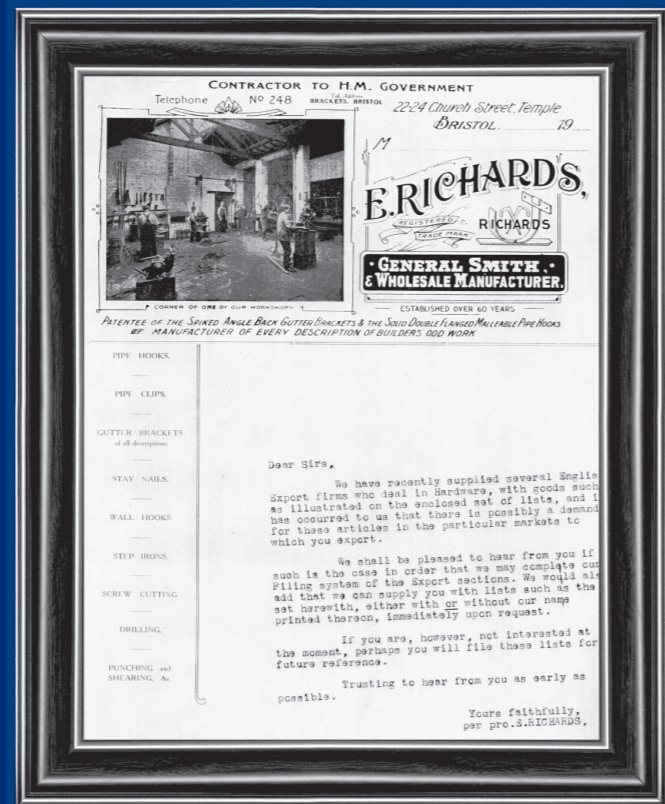
## THE RICHARDS STORY

In 1893 at the age of 13 Edward Richards left school to join his father in his small blacksmiths business in Bristol. Working for other Bristol Companies as well as the general public, manufacturing with steel and iron for bespoke orders of wrought iron gates, and other ornamental items for the building trade. Their activities prospered and they moved to larger premises in the central Temple district of Bristol.

By the time of the 1914 -1918 War the partnership was well placed to become contractors to HM Government supplying horse shoes, nails and a range of other items including hinges and brackets for the gun carriages and other horse drawn vehicular items.

During the 21 years of peace between the wars the business expanded becoming a specialist manufacturer of builders ironwork. Taking out many patents for the gutter brackets and pipe clips they made. When hostilities commenced again in 1939 the company reverted to their role as suppliers to the War Department, providing components for tanks, bailey bridges, ladders etc. Limited supplies of ironmongery had to be kept for the shadow factories and airfields that were created on open hilltops in an endeavour to act as decoy cities to confuse the enemy bombing raids.

In 1945 the company expanded rapidly into structural steelwork as well as in the original business in the building industry, having a registered design for flue pipes with twin legs, a very new concept. By the eighties however the building industry peaked and the company decided to move to smaller more modern premises in Yatton when they concentrated on the business in which



they had specialised in for over a hundred years; Gutter and Pipe brackets for Cast Iron rainwater systems.

Mrs June Tilley the great grand daughter of the founder of the company and Managing Director since 1969 decided along with her husband Norton, after a lifetime in the bracket industry, to retire. Richards Brackets reverted to its original trading name of E Richards and passed into the hands of another family run business specialising in the manufacture and supply all cast iron and aluminium required for the conservation of historic buildings. Continuing the company's tradition of supplying builders merchants with mild steel brackets for cast iron rainwater systems, using the original formers and tools to ensure authenticity of the product, these items are still manufactured in England using the best quality materials.

## E. RICHARDS

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# E. RICHARDS

## BRACKETS



RADIATORS • VALVES • ROOFLIGHTS

TOWEL RAILS • BRACKETS

GUTTER & PIPE BRACKETS • ACCESSORIES

**SCREWED TO WALL HOLDERBATS**

Size	Part No
2"	RB100/A
3"	RB100/D
4"	RB100/F
6"	RB100/N
8"	RB100/R

**PIPE CLIP TAPPED M10/M12/M16**

Size	Part No
2"	RB101/A
3"	RB101/D
4"	RB101/F
6"	RB101/N
8"	RB101/R

**ANGLE BRACKETS**

Size	Part No
Made to measure	RB102

**HANGING BRACKETS**

Size	Part No
2"	RB103/A
3"	RB103/D
4"	RB103/F
6"	RB103/N

**BUILD IN HOLDERBATS TO SUIT SOIL PIPE**

Size	Part No
2"	RB104/A
3"	RB104/D
4"	RB104/F
6"	RB104/N

**SCREWED TO WALL HOLDERBATS TO SUIT SOCKET OF SOIL PIPE**

Size	Part No
2"	RB106/A
2 1/2"	RB106/B
3"	RB106/D
4"	RB106/F
6"	RB106/N

**PIPE CLIPS DRAIN / RAINWATER TAPPED**

Size	Part No
2"	RB107/A (85mm o/d) ex 25x5mm M10/M12
3"	RB107/D (85mm o/d) ex 25x5mm M10/M12
4"	RB107/F (119mm o/d) ex 25x5mm M10/M12
6"	RB107/N (119mm o/d) ex 25x5mm M10/M12
8"	RB107/R (133mm o/d) ex 30x5mm M12/M16
9"	RB107/T (222mm o/d) ex 40x5mm M12/M16
	RB107/K (256mm o/d) ex 50x5mm M16

**SCREWED TO WALL HOLDERBATS TO SUIT RAINWATER PIPE**

Size	Part No
2"	RB108/A
2 1/2"	RB108/B
3"	RB108/D
4"	RB108/F
6"	RB108/N

**DOUBLE WEIGHT SUPPORT BRACKETS**

Size	Part No
2"	RB110/A
3"	RB110/D
4"	RB110/F
6"	RB110/N

**BRACKETS FOR COUPLING**

Size	Part No
2"	RB113/A
3"	RB113/D
4"	RB113/F
6"	RB113/N

**SCREWED TO WALL HOLDERBATS**

Size	Part No
2"	RB114/A
3"	RB114/D
4"	RB114/F
6"	RB114/N

**PIPE CLIP WITH SPIKE**

Size	Part No
2"	RB115/A
2 1/2"	RB115/B
3"	RB115/D
4"	RB115/F
6"	RB115/N

**PIPE CLIP WITH SCREWED TO WALL ADJUSTABLE STAY**

Size	Part No
2"	RB116/A
2 1/2"	RB116/B
3"	RB116/D
4"	RB116/F
6"	RB116/N

**FIXING PLATES TAPPED M10/M12/M16**

Part No
RB201

**TEE KEYS**

Part No
RB202

**STURTS ONLY**

Size	Part No
12 1/2"	RB203
Other lengths to order	

**UNDERSTAY**

Part No
RB204

**DRIVE BRACKET HALF ROUND**

Size	Part No
4"	RB301/F
4 1/2"	RB301/G
5"	RB301/K
6"	RB301/N

**DRIVE BRACKET OG**

Size	Part No
4"	RB302/F
4 1/2"	RB302/G
5"	RB302/K

**DRIVE BRACKET DOUBLE BEADED**

Size	Part No
4"	RB303/F
4 1/2"	RB303/G
5"	RB303/K

**BRACKET HALF ROUND DRIVE WITH UNDERSTAY**

Size	Part No
4"	RB304/F
4 1/2"	RB304/G
5"	RB304/K
6"	RB304/N

**BRACKET OG DRIVE WITH UNDERSTAY**

Size	Part No
4"	RB305/F
4 1/2"	RB305/G
5"	RB305/K

**REPAIR BRACKET HALF ROUND**

Size	Part No
4"	RB401/F
4 1/2"	RB401/G
5"	RB401/K
6"	RB401/N

**FASCIA BRACKET OG**

Size	Part No
4"	RB402/F
4 1/2"	RB402/G
5"	RB402/K

**FASCIA BRACKET DEEP HALF ROUND**

Size	Part No
4"x3"	RB403/J
5"x3"	RB403/L

**FASCIA BRACKET MOULDED No.46**

Size	Part No
4"x3"	RB404/J
5"x4"	RB404/M

**FASCIA BRACKET FOR NOTTS OG**

Size	Part No
4 1/2"	RB406

**FASCIA BRACKET FOR BOX GUTTER**

Size	Part No
4"x3"	RB407/J
5"x4"	RB407/M
6"x4"	RB407/P

**NORWICH CITY COUNCIL REPAIR FASCIA BRACKET HALF ROUND**

Size	Part No
4"	RB408/F
4 1/2"	RB408/G
5"	RB408/K
6"	RB408/N

**FASCIA BRACKET HALF ROUND**

Size	Part No
4"	RB409/F
4 1/2"	RB409/G
5"	RB409/K
6"	RB409/N

**RISE AND FALL TOP FIX RAFTER HALF ROUND BRACKET**

Size	Part No
4"	RB500/F
4 1/2"	RB500/G
5"	RB500/K
6"	RB500/N

**RISE AND FALL SIDE FIX RAFTER HALF ROUND BRACKET**

Size	Part No
4"	RB501/F
4 1/2"	RB501/G
5"	RB501/K
6"	RB501/N

**RISE AND FALL FASCIA BRACKET HALF ROUND**

Size	Part No
4"	RB502/F
4 1/2"	RB502/G
5"	RB502/K
6"	RB502/N

**RISE AND FALL FASCIA BRACKET HALF ROUND**

Size	Part No
4"	RB503/F
4 1/2"	RB503/G
5"	RB503/K
6"	RB503/N

**RISE AND FALL DRIVE BRACKET HALF ROUND**

Size	Part No
4"	RB504/F
4 1/2"	RB504/G
5"	RB504/K
6"	RB504/N

**RISE AND FALL DRIVE BRACKET HALF ROUND WITH UNDERSTAY**

Size	Part No
4"	RB505/F
4 1/2"	RB505/G
5"	RB505/K
6"	RB505/N

**RISE AND FALL DRIVE BRACKET OG**

Size	Part No
4"	RB506/F
4 1/2"	RB506/G
5"	RB506/K

**RISE AND FALL DRIVE BRACKET MOULDED NO.46**

Size	Part No
4"x3"	RB507/J
5"x4"	RB507/M

**RISE & FALL BRACKET MOULDED GUTTER**

Size	Part No
5"x4"	RB508/M

**RISE & FALL DRIVE BRACKET NOTTS OG GUTTER**

Size	Part No
4 1/2"	RB509/

**RISE & FALL DRIVE BRACKET DOUBLE BEADED**

Size	Part No
4"	RB510/F
4 1/2"	RB510/G
5"	RB510/K

**RISE & FALL DRIVE BRACKET DEEP HALF ROUND**

Size	Part No
4"x3"	RB511/J
5"x3"	RB511/L

**TOP FIX RAFTER BRACKET OG**

Size	Part No
4"	RB512/F
4 1/2"	RB512/G
5"	RB512/K

**TOP FIX RAFTER BRACKET HALF ROUND**

Size	Part No
4"	RB513/F
4 1/2"	RB513/G
5"	RB513/K
6"	RB513/N

**RISE & FALL TOP FIX NOTTS OG**

Size	Part No
4 1/2"	RB514

**SIDE/TOP FIX RAFTER TO SUIT NOTTS OG**

Size	Part No
4 1/2"	RB515

**SIDE/TOP FIX RAFTER TO SUIT BEADED GUTTER HALF ROUND**

Size	Part No
4"	RB516/F
4 1/2"	RB516/G
5"	RB516/K

**SIDE/TOP FIX RAFTER TO SUIT MOULDED NO.46**

Size	Part No
4"x3"	RB517/J
5"x4"	RB517/M

**SIDE FIX RAFTER BRACKET HALF RND**

Size	Part No
4"	RB518/F
4 1/2"	RB518/G
5"	RB518/K
6"	RB518/N

**SIDE FIX RAFTER BRACKET DEEP HALF ROUND**

Size	Part No
4"x3"	RB519/J
5"x3"	RB519/L

**SIDE/TOP FIX BOX BRACKET**

Size	Part No
4"	RB520/F
4 1/2"	RB520/G
5"	RB520/K

**GUTTER PROFILES - Available for all Brackets from RB301 to RB520**

Plain Half Round			Beaded Half Round			Deep Half Round			Box		
	Imperial	Metric		Imperial	Metric		Imperial	Metric		Imperial	Metric
	4"	100		4"	100		4"x3"	100x75		4"x3"	100x75
	4 1/2"	115		4 1/2"	115		5"x3"	125x75			
	5"	125		5"	125						

OG			No 46			Notts OG		
	Imperial	Metric		Imperial	Metric		Imperial	Metric
	4"	100		4"x3"	100x75		4 1/2"	115x70
	4 1/2"	112		5"x4"	125x7100			
	5"	125						

**Special Fittings & Other Brackets**  
We manufacture and supply specialised plated steel and cast iron, gutter, rainwater and soil pipe fittings for most profiles and sizes. Brackets can be manufactured to your own specification.

**EARBANDS - Available in sizes 4" x 3", 5" x 4" or 6" x 4"**

PLAIN EARBAND	ORNAMENTAL EARBAND - A	ORNAMENTAL EARBAND - B
ORNAMENTAL EARBAND - C	ORNAMENTAL EARBAND - D	ORNAMENTAL EARBAND - E
ORNAMENTAL EARBAND - F	ORNAMENTAL EARBAND - G	ORNAMENTAL EARBAND - H

**AIRBRICKS - Available in sizes 9" x 3", 9" x 6" or 9" x 9"**

HIT AND MISS	LOUVRE	SCHOOL BOARD			
Size	Part No	Size	Part No	Size	Part No
9"x3"	F02080-300-AFC	9"x3"	F02080-200-AFC	9"x3"	F02080-100-AFC
9"x6"	F02080-310-AFC	9"x6"	F02080-210-AFC	9"x6"	F02080-110-AFC
9"x9"	F02080-320-AFC	9"x9"	F02080-220-AFC	9"x9"	F02080-120-AFC

ORNAMENTAL	HORSE SHOE		
Size	Part No	Size	Part No
9"x3"	AB 9X3	9"x9"	HS 9X9
9"x6"	AB 9X6		
9"x9"	AB 9X9		

**FIXINGS**

A - M6 x 25mm Gutter Nut & Bolt	B - 30 x 16mm Mushroom Headed Roofing Screw	C - 10 x 100mm Coach Screw
D - Pipe Nail - 75mm	E - Pipe Nail - 100mm	Key
		A Part No DC503 D Part No PN3 B Part No DC502 E Part No PN4 C Part No CS1

**PROTECTING SEALING / JOINTING**

Pipe Balloon for Round Pipe	Adhesive Gutter Jointing & Sealing Strip 'Guaranteed Watertight' (50mm) 5m	
Size	Part No	Part No
65mm	BAL25	Part No GS3
75mm	BAL3	
100mm	BAL4	