

# Central Wheel Components



*Why go to anyone else?*

## **PRODUCTS    SERVICES**

- Rims
- Spokes
- Nipples
- Tyres
- Wheel Building
- Shot Blasting
- Powder Coating
- Polishing





## Colour Key

INTRODUCTION

RIM ORDERING

CLASSIC RIMS

SPOKES & NIPPLES

BIKE CARE

FINISHING

TYRES & ACCESSORIES

## Index

Introduction	2 - 5
Rim Ordering Procedure	6 - 7
Classic Rims	8 - 15
Spokes & Nipples	16 - 19
Bike Care	20
Coach-Lined & Infilled (Painted) Rims	21
Shot Blasting & Powder Coating	22 - 23
Enquiry Form	24 - 25
Wheelhouse Tyres	26 - 28
Club Directory	30 - 32
Glossary	35

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# Central Wheel Components - 120 Not Out!



**Central Wheel Components (CWC) are celebrating 5 generations of the same family owning and running the Company over the past 3 Centuries. The fifth generation having joined the company in April 2016.**

CWC may not have invented the wheel, but we have built and restored it many times since its inception.

In fact, since we started in 1897, we've built motorcycle wheels for every motorcycle - from Adler to Zundapp, with bikes named with every letter of the alphabet in-between.

We currently produce all the spokes for Norton Motorcycles and we rebuild all the spoked wheels for The National Motorcycle Museum and Sammy Miller Museum. Both museums use CWC because of their requirement for the highest quality workmanship.

Until 2007, when they relocated their cruiser factory to Thailand, we supplied Triumph Motorcycles with upto a thousand spoked wheels a week.

With 120 years of trading under our belt, we have amassed a vast amount of knowledge and expertise and consider no job too small or too specialised for our skilled workforce.

We scour the World for the very best Rims to offer both value and quality to our customers, the current selection are shown within this catalogue. Whether you require a new rim, a blast and polish for your old hub, a set of spokes and nipples, or even a complete wheel rebuild, CWC is here to help. We can also supply and fit tyres and tubes, supplied by our sister company Wheelhouse Tyres.

(see [www.wheelhousetyres.co.uk](http://www.wheelhousetyres.co.uk))

ADLER  
AJS  
ARDI  
BENELLI  
BMW  
BSA  
COTTON  
DKW  
DOUGLAS  
DUCATI  
EXPRESS  
FRANCIS BARNETT  
GILERA  
HARLEY DAVIDSON  
HEINKEL  
HERCULES  
HOFFMAN  
HONDA  
HOREX  
INDIAN  
JAMES  
KAWASAKI  
KTM  
LAVERDA  
MAICO  
MARS  
MOTO GUZZI  
MOTO MORINI  
MOTOBI  
MV AUGUSTA  
NIMBUS  
NORTON  
NSU  
OSSA  
PUCH  
QUEEN  
REX  
S.O.S  
SCOTT  
SUZUKI  
TRIUMPH  
UT  
VELOCETTE  
VICTORIA  
VINCENT  
WATSONIAN  
XAVIER  
YAMAHA  
ZUNDAPP



## Our Customers

CWC currently supply trade and retail customers in more than 60 countries worldwide, our sales team have built up strong relationships with many of our diverse customer base. In the UK, sales are becoming more retail orientated as older wheel builders find it increasingly difficult to pass on their skills to the younger generation.

The following pages detail our classic wheel building capability, showing the many different types of rims, spokes, nipples and tyres we supply. All can be built by yourself or CWC or your own wheel builder onto your original hubs.

Please keep this brochure in a safe place and use it for future reference on any aspect of classic wheel building, from spoke gauges and rim sizes through to tyre fitment details.

We suggest you photocopy the order form (leaving the original to be reused), and either fax or post it back to us with sample spokes and/or hubs, or scan and email it to us at [info@central-wheel.co.uk](mailto:info@central-wheel.co.uk)

**There is a 50% Discount Voucher for  
The National Motorcycle Museum  
at the rear of this brochure.**

## Accurate Information

Your order is important to us and to enable us to get things right first time, we need you to supply us with as much accurate information as possible. The biggest problem our sales team has to deal with is inaccurate information, often due to the many changes that have occurred during the lifetime of your motorcycle.

For example, motorcycles from the 1960's are now over 50 years old and have seen great changes, and a machine from the early 1920's will potentially have also seen many changes! Original equipment hubs, rims and spokes may well have been replaced, and you cannot assume that the OEM's spoke dimensions in the original workshop manual will fit your wheel today.

**Please remember that CWC supply replacement parts not replicas!**

## Enquiry Form Checklist

Whether you are an enthusiastic amateur or professional motorcycle restorer, we require full, accurate details so as not to waste our time or your money. It is important you supply us with the following information when you prepare your order:

1. Make, Model and Year of motorcycle manufacture.
2. What are you trying to achieve? *eg. Are you looking for the cheapest option to get your bike up and running, or restoring your bike to 'Concours' status?*
3. Type and Size of Rim you require.  
(Diameter, Width & Number of holes)
4. Type and Dimensions of Spokes and Nipples you require. (A, B, G, L & Nipple Diameter) - see illustration on page 16.
5. Type of Hub you have/are sending to us.  
(D1, D2, W1 & O1 dimensions if possible) - see illustration on page 7.
6. What you require us to do with your hub.  
(Polish or Powder Coat)
7. Full Name, Address, Delivery Address (if different), Contact Phone Number/s and Email Address.



# Useful Tips

We can supply anything from a single wheel rim or set of spokes right through to a complete wheel assembly, built in-house by our specialist wheelbuilders. Whichever you require, please remember we can work better from a sample than a poor sketch with inaccurate measurements. You may find it helpful to look at our website [www.central-wheel.co.uk](http://www.central-wheel.co.uk) to ascertain the type and size of rims and spokes you require.

*Please note, we supply replacement rims not replicas. Some may differ in dimple pattern or drilling to the original equipment parts, but will fit the hub specified.*

## Rim Details

When ordering, please confirm the following details:

- Width and diameter of rim and number of spokes, eg. 19" x 1.85" x 40 hole.
- Type of rim: chrome-plated, powder coated steel, stainless steel, or alloy.
- Most rims will be dimpled and drilled (depending on the type of hub), and wheels will usually have 36 or 40 spokes, although don't be surprised to find 28 or 32 holes in a rim, plus one for the valve hole and one or two for the security bolts (which were fitted in bygone days to the rim to stop tyre slippage).
- Every hub requires the holes in the rim to be set at a unique angle, so it's essential you supply the correct dimensions D1, D2, W1 and O1 when ordering replacement rims. (See diagram opposite).
- If a complete rebuild is required, your old hub will need to be supplied. (Bearings removed).
- When ordering new rims, if possible state the type of hub the wheel currently has eg. Full width, conical, disc brake, QD, cotton reel or single sided. Also the type and model of bike and year of manufacture.

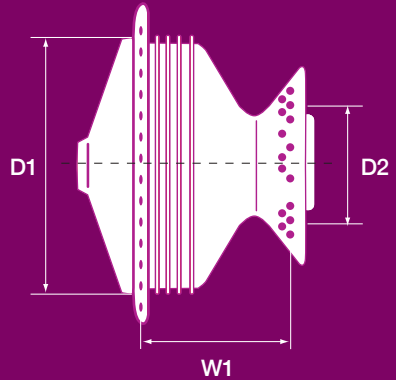


# Hub Details

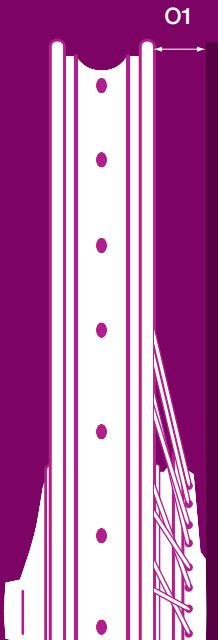
We receive hubs in all types of condition, from ancient to new, and of every size and type imaginable. Our in-house powder coating and blasting facilities enable us to restore an ancient hub to superb visual condition, but we cannot be held responsible for the hub's integrity when it is re-tensioned using a new rim and spoke set.

The two hub sketches show a single-sided hub and a full width hub, with dimensions D1, D2 and W1; along with a sketch (below) of a sectioned wheel rim, showing the O1 hub offset dimension.

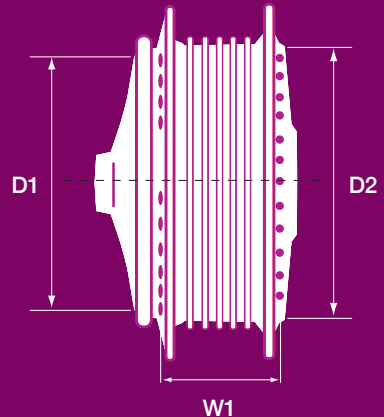
### Single Sided Hub



### Hub Offset



### Full Width Hub





## CWC British Chrome Rims

This is our own brand of rim, rolled to a replica of the popular Dunlop rim of the 1960's. This high quality, bespoke rim is hand polished prior to being dimpled and drilled to your specific requirements. Then it is triple plated using copper, nickel and chrome to BS EN12540 (service condition 4) ensuring a high quality finished product.

All rims are stamped 'Made in England' and because each is individually made to your requirements, you need to allow 28 days for delivery. We also supply rims in bare metal suitable for painting, powder coating or alternative plating.



## Elite Chrome Rims

The Elite Classic Rim is produced for the restorer who demands only the best, and as it's name suggests is the highest quality rim available. We have achieved this by enhancing the traditional CWC British Chrome Rim to an extremely high level.

The raw rim sections are polished, dimpled and drilled to original specifications and then given an extra polish before plating. The process consists of two layers of Copper, followed by two of Nickel and Chrome. This produces a thicker, deeper chrome plated finish. All Elite Chrome Rims are made to order with a 28 day lead time.



## CWC British Chrome Rims

Diameter	Width	36 Hole	40 Hole
16"	1.85"	•	•
17"	1.60"	•	•
17"	1.85"	•	•
18"	1.60"	•	•
18"	1.85"	•	•
18"	2.15"	•	•
19"	1.60"	•	•
19"	1.85"	•	•
19"	2.50"	•	•
20"	1.60"	•	•
20"	1.85"	•	•
21"	1.60"	•	•
21"	1.85"	•	•



## Stock items fitment guide

Code	Size	Description	DP*
CW02-4228	19xWm2 40	AMC Front Cotton Reel	1x1
CW02-4249	19xWm2 40	AMC Rear	1x1
CW06-1951	19xWm2 40	Norton Front Disc	3 x 1
CW06-6119	19xWm2 40	Norton Rear Disc	3 x 1
CW06-7712	19xWm2 40	Norton Drum F&R	1x1
CW06-7838	18xWm3 40	Norton Drum Rear	1x1
CW37-0079	19xWm2 40	Triumph Pre Conical Rear (QD)	1x1
CW37-0351	19xWm2 40	Triumph 7" Half Width Front	1x1
CW37-0643	19xWm2 40	Sprung Hub	2x2
CW37-1007	18xWm3 40	Triumph Spool Rear (Pre Conical)	1x1
CW37-1230	19xWm2 40	Tri/BSA Full Width Cast Hub	2x2
CW37-1274	17xWm2 40	Triumph 3TA Front	1x1
CW37-1374	18xWm2 40	Tri/BSA Full Width Cast Hub	2x2
CW37-1471	18xWm2 40	Triumph Spool Rear (Pre Conical)	1x1
CW37-2291	18xWm3 40	BSA QD	1x1
CW37-3690	18xWm1 40	BSA Bantam	1x1
CW37-3784	18xWm3 40	Tri/BSA Conical Rear	1x1
CW37-3818	19xWm2 40	Tri/BSA Conical Front	1x1
CW37-4129	19xWm2 40	Triumph Front Disc	1x1
CW37-4151	21xWm1 40	Tri/BSA Conical Front	1x1
CW37-4243	19xWm3 40	Triumph T160 Rear Disc	3x1
CW37-7030	18xWm3 40	Triumph Rear Disc	3x1
CW40-6080	18xWm2 40	BSA QD Rear	1x1
CW41-6007	18xWm3 40	BSA Full Width Cast Iron Rear	2x2
CW42-5550	19xWm1 40	BSA 190mm F/W Front	3x1
CW42-5588	19xWm2 40	BSA 190mm F/W Front	3x1
CW67-6005	19xWm2 40	BSA QD Rear	1x1
CW68-5556	19xWm2 40	BSA 1/2 Width Front (8")	3x1
CW90-5684	19xWm1 36	BSA Bantam Front	1x1
CW29-5991	19xWm1 40	BSA C12 Front & Rear 1956-58	1x1
CW MB 22	19xWm2 40	BSA / Ariel Alloy Full Width	1x1
CW BSA 29	19xWm2 40	BSA 1/2 Width Front (7")	1x1
CW BSA 13	17xWm2 40	BSA C15	2x2
CW TRI 10	21xWm1 40	Trials/Bantam Cub	1x1
CW TRI 11	18xWm3 40	Trials/Bantam Cub	1x1
CW TRI 11/2	18xWm2 40	Trials/Bantam Cub	1x1
CW TRI 9	17xWm2 40	Bantam Cub	1x1
CW AA18	16xWm2 36	Full Width Ariel	1x1
CW AA15	19xWm2 40	Ariel Single Side Front	1x1
CW AA15W	19xWm2 40	Ariel Single Sided Wide Rear	1x1
CW AA17	18xWm3 40	Ariel Rear Bolt On	1x1
CW V 01	20xWm1 40	Vincent Front	1x1
CW V 05	19xWm2 40	Vincent Rear	1x1
CW MB 38	19xWm2 40	Velocette Full Width	1x1
CW VEL 1	19xWm2 36	MAC Velocette Front	1x1

\*DP: Dimple Pattern

# Standard Chrome Rims

Our new Standard Chrome rim is an entry level chrome aimed at the cost conscious buyer who still demands a high level of quality.

The Tri-Nickel rim is given 3 layers of nickel before finally being chrome plated for extra depth of both quality and endurance.

These rims arrive to us pre-chromed and we then drill them to suit your requirements.

Diameter	Width	36 Hole	40 Hole
16"	1.60"	•	•
16"	1.85"	•	•
17"	1.35"	•	•
17"	1.50"	•	•
17"	1.60"	•	•
17"	1.85"	•	•
18"	1.50"	•	•
18"	1.60"	•	•
18"	1.85"	•	•
18"	2.15"	•	•
19"	1.50"	•	•
19"	1.60"	•	•
19"	1.85"	•	•
19"	2.15"	•	•
20"	1.60"	•	•
20"	1.85"	•	•
21"	1.50"	•	•
21"	1.60"	•	•
21"	1.85"	•	•
21"	2.15"	•	•
22"	1.60"	•	•
23"	1.60"	•	•



## CWC Stainless Steel Rim

CWC Stainless Steel Rims are a replica of the original profile rim produced by OEM\*, Dunlop and Jones. Highly polished with a brilliant shine, they are virtually indistinguishable from chrome and provide a 'no rust' solution when rebuilding the wheels on your restoration project. Extremely durable, they are long lasting and will polish up like new for years to come.

These rims are ideal for areas where salt air or road salt is a major factor. They are available either pre-drilled for fitments or undrilled ready to be punched out to a customer's own requirements in the sizes below:

Size	36 Dimple	40 Dimple
16 x 1.85	•	•
17 x 1.85	•	•
18 x 1.60	•	•
18 x 1.85	•	•
18 x 2.15	•	•
19 x 1.60	•	•
19 x 1.85	•	•
19 x 2.15	•	•
20 x 1.60		•
21 x 1.60	•	•



\* Please see glossary Pg 35

# Stock Item Fitment Guide

<b>Norton</b>				
<b>Model</b>	<b>Wheel</b>	<b>OE Number</b>	<b>Rim Size</b>	<b>Our Ref</b>
Disc	Front	06-1951	19 x Wm2 40 3x1 Pattern	CS061951
Disc/Cotton Reel	Rear	06-6119	19 x Wm2 40 3x1 Pattern	CS066119
Full Width	F&R	06-7712	19 x Wm2 40	CS067712
Drum/Full Width	Rear	06-7838	18 x Wm3 40	CS067838

<b>Triumph</b>				
<b>Model</b>	<b>Wheel</b>	<b>OE Number</b>	<b>Rim Size</b>	<b>Our Ref</b>
Conical	Front	37-4151	21 x Wm1 40	CS374151
Disc	Rear	37-4243	19 x Wm3 40 3x1 Dimple	CS374243
QD	Rear	37-0079	19 x Wm2 40	CS370079
7" Half Width	Front	37-0351	19 x Wm2 40	CS370351
Sprung Hub	Rear	37-0643	19 x Wm2 40 2x2 Pattern	CS370643
Conical	Front	37-3818	19 x Wm2 40	CS373818
Full Width Cast	Front	37-1230	19 x Wm2 40	CS371230
Cotton Reel Disc	Front	37-4129	19 x Wm2 40	CS374129
Spool Hub	Rear	37-1007	18 x Wm3 40	CS371007
Disc	Rear	37-7030	18 x Wm3 40 3x1 Dimple	CS377030
Conical	Rear	37-3784	18 x Wm3 40	CS373784
Full Width Cast	Front	37-1374	18 x Wm2 40 2x2 Dimple	CS371374
Spool Hub	Rear	37-1471	18 x Wm2 40	CS371471
3TA	Front	37-1274	17 x Wm2 40	CS371274

Undrilled rims available in all sizes 21" to 16" can be punched to order for any application not listed above.

<b>BSA</b>				
<b>Model</b>	<b>Wheel</b>	<b>OE Number</b>	<b>Rim Size</b>	<b>Our Ref</b>
Full Width Cast	Front	37-1230	19 x Wm2 40 2x2 Dimple	CS371230
Full Width Cast	Front	37-1374	18 x Wm2 40 2x2 Dimple	CS371374
QD (Crinkle)	Rear	37-2291	18 x Wm3 40	CS372291
Bantam	Front	37-3690	18 x Wm1 40	CS373690
Conical	Rear	37-3784	18 x Wm3 40	CS373784
Conical	Front	37-3818	19 x Wm2 40	CS373818
Conical	Front	37-4151	21 x Wm1 40	CS374151
QD (Crinkle)	Rear	40-6080	18 x Wm2 40	CS406080
Full Width Cast	Rear	41-6007	18 x Wm3 40 2x2 Dimple	CS416007
190mm F/W	Front	42-5550	19 x Wm1 40	CS425550
190mm F/W	Front	42-5588	19 x Wm2 40 3x1 Dimple	CS425588
QD (Crinkle)	Rear	67-6005	19 x Wm2 40	CS676005
8" Half Width	Front	68-5556	19 x Wm2 40 3x1 Dimple	CS685556
Bantam	Front	90-5684	19 x Wm1 36	CS905684
C12	F&R	29-5991	19 x Wm1 40	CS295991
Full Width Alloy	Front	MB22	19 x Wm2 40	CSMB22
7" Half Width	Front	BSA 29	19 x Wm2 40	CSBSA29
C15	F&R	BSA 13	17 x Wm2 40	CSBSA13
Trials Bantam	Front	TRI 10	21 x Wm1 40	CSTRI10
Trials Bantam	Rear	TRI 11	18 x Wm3 40	CSTRI11

Undrilled rims available in all sizes 21" to 16" can be punched to order for any application not listed above.

## Polished Alloy Non-Valanced

The 'Turismo Cross' (TC) is the most hard wearing of the profiles. This non-valanced rim is commonly seen on off-road, competition and normal road bikes.

### Sizes stocked (for classic bikes):

Diameter	Width	40 Hole	36 Hole	32 Hole
15"	3.00"	•		
16"	1.85"	•	•	•
16"	2.15"	•		
16"	2.50"	•		
16"	3.00"	•	•	
16"	3.50"	•	•	
16	4.25"	•	•	
16"	5.50"	•		
17"	1.85"	•	•	
17"	2.15"	•	•	•
17"	2.50"	•	•	•
17"	3.00"	•	•	•
17"	4.25"	•	•	
17"	5.00"	•	•	
17"	5.50"	•	•	
18"	1.60"	•	•	
18"	1.85"	•	•	•
18"	2.15"	•	•	•
18"	2.50"	•	•	•
18"	3.00"	•	•	
18"	4.25"	•	•	
18"	5.00"	•		
19"	1.60"	•	•	•
19"	1.85"	•	•	•
19"	2.15"	•	•	
19"	2.50"	•	•	
21"	1.60"	•	•	•
21"	1.85"	•	•	
21"	2.15"	•	•	
21"	2.50"	•	•	
21"	3.50"	•		

All polished alloy rims can be supplied in a variety of anodised or powder coated colour finishes (please enquire for further details)

## Polished Alloy Valanced

The profile of this 'Super' (TS) rim was popular on bikes from the late 60's and 70's. Known as a valanced rim because of the shoulder running around the edge, these rims offer classic styling for classic bikes.

### Sizes stocked (for classic bikes):

Diameter	Width	40 Hole	36 Hole
16"	1.85"	•	•
17"	1.85"	•	•
18"	1.60"	•	•
18"	1.85"	•	•
18"	2.15"	•	•
18"	2.50"	•	•
18"	3.00"	•	•
19"	1.60"	•	•
19"	1.85"	•	•
19"	2.15"	•	•
20"	1.60"	•	•
21"	1.60"	•	•

## Tagasako Excel Valanced

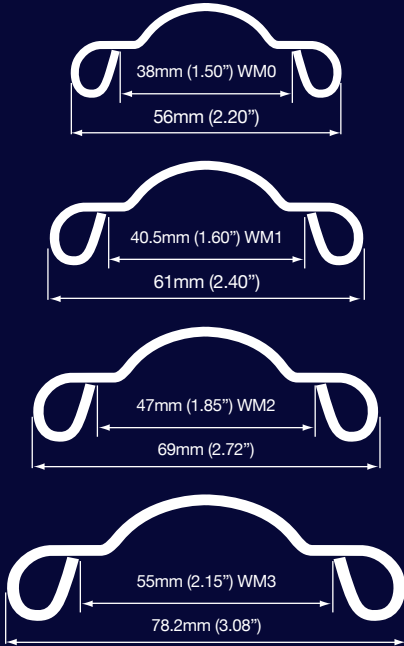
The Excel flanged alloy rim is undoubtedly the best of its kind, but comes at a price as these rims cost considerably more than other equivalents. These rims come in a highly polished finish echoing the traditional look of the old Borrani and Dunlop flanged rims

### Sizes stocked (for classic bikes):

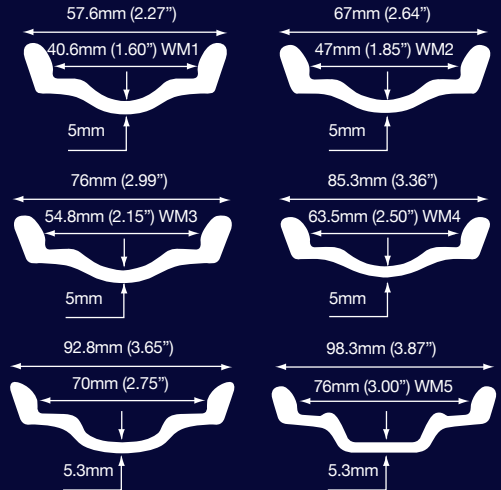
Diameter	Width	40 Hole	36 Hole
18"	1.60"	•	•
18"	1.85"	•	•
18"	2.15"	•	•
19"	1.60"	•	•
19"	1.85"	•	•
19"	2.15"	•	•
21"	1.60"	•	•
21"	1.85"	•	•
21"	2.15"	•	•

# Rim Cross Sections

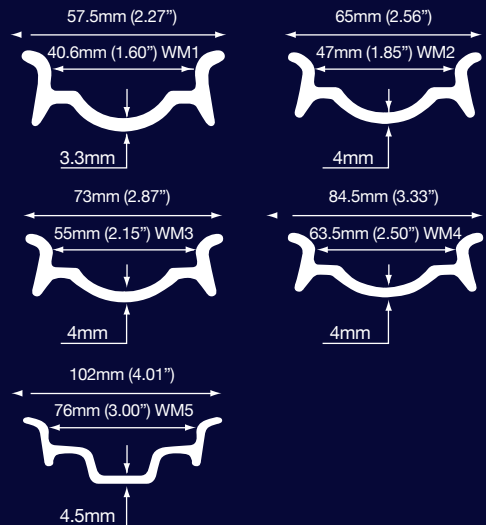
## Chrome Rims



## Non-Valanced Polished Alloy Rims



## Valanced Polished Alloy Rims





# Spoke Dimensions

L1 = Length of spoke  
 G = Gauge of spoke

Example:

40 Spokes,  
 L1 = 150mm, G = 9

For Straight Spokes please measure as follows:

If spokes are 2 diameters (eg. 8/10 gauge)  
 please state this on your order.



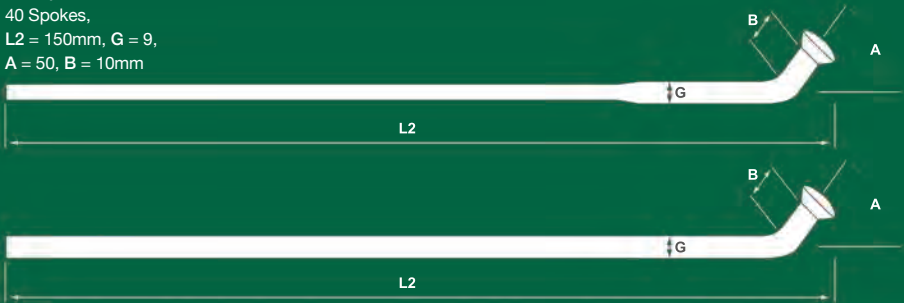
L2 = Length of spoke  
 A = Angle of spoke  
 G = Gauge of spoke  
 B = Length of bend of spoke

Example:

40 Spokes,  
 L2 = 150mm, G = 9,  
 A = 50, B = 10mm

For 1° to 50° please measure L2 as follows:

If spokes are 2 diameters (eg. 8/10 gauge)  
 please state this on your order.



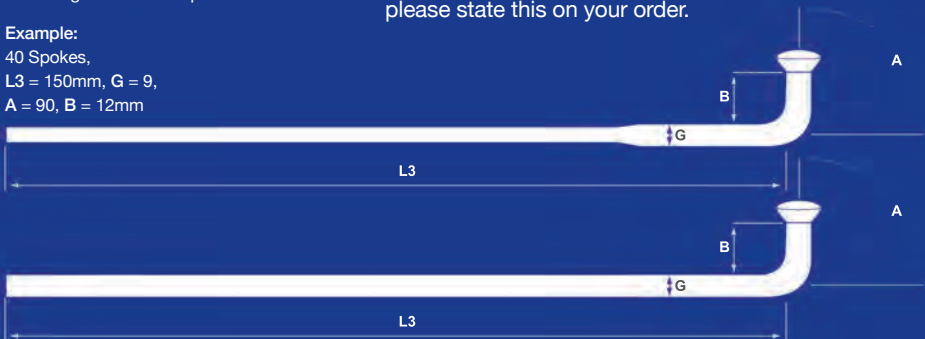
L3 = Length of spoke  
 A = Angle of spoke  
 G = Gauge of spoke  
 B = Length of bend of spoke

Example:

40 Spokes,  
 L3 = 150mm, G = 9,  
 A = 90, B = 12mm

For 51° to 100° please measure L3 as follows:

If spokes are 2 diameters (eg. 8/10 gauge)  
 please state this on your order.





## Spoke Details

**Spoke material:** Galvanised (high carbon steel), bright steel (for painting), stainless steel or bulldog (high tensile stainless).

**Spoke finish:** Polished, unpolished, powder coated, black chromed, chemically blacked, galvanised or bright steel.

**Spoke type:** Single gauge, single butted or double butted.

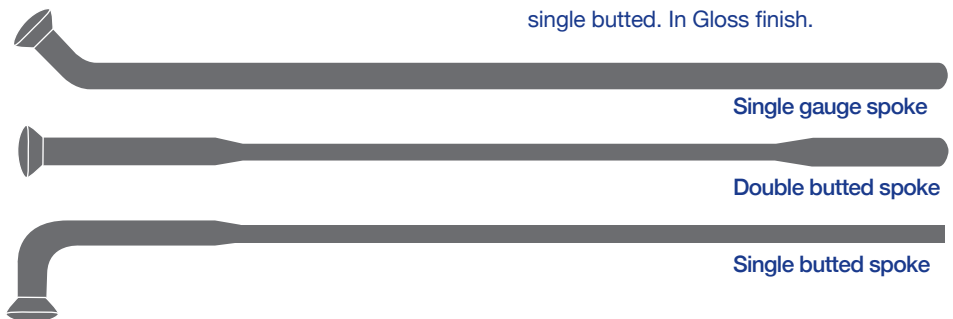
**Spoke dimension:** Length, gauge of wire, angle of bend, length of bend. Straight spokes are measured over total length.

**Nipple size:** Gauge, diameter underhead, material and type of finish.

**Please note:** Similar material, such as stainless steel spokes with stainless steel nipples can seize together over time. If in doubt, please ask before you order!

## Spoke Materials

- Galvanised steel was the traditional material for spokes, although stainless steel is now more popular and gives a better longer lasting finish.
- Unpolished stainless steel spokes resemble galvanized spokes with the added benefit of being corrosion resistant.
- Polished stainless steel gives spokes a chrome-like appearance, but without the same level of maintenance.
- Bright steel single gauge and single butted are available (for painting) in certain diameters (see page 19).
- Single and double butted spokes are only produced in stainless steel and can only be supplied polished.
- Bulldog spokes are made from a high tensile stainless steel developed for the Motocross / Offroad market. The material is very hard wearing and will not stretch with use. Bulldog spokes can only support bends up to 35 degrees.
- Galvanized spoke sets are usually supplied with zinc plated steel nipples.
- Stainless steel spoke sets are supplied with nickel plated brass nipples for Road Bikes or nickel plated steel nipples for Offroad Bikes.
- Bulldog spokes are usually supplied with aluminium nipples. (can be Nickel plated steel).
- Chemically dipped black spokes (single gauge or single butted). In Satin finish.
- Black chromed spokes (single gauge or single butted). In Gloss finish.



## Spokes & Nipples

Most motorcycles have single gauge or single butted spokes fitted as standard, although some early BSA's feature a combination of both types of spoke.

We can also supply double butted spokes. Likewise, some early motorcycles were fitted with only one size of spoke, whereas others featured two, three or sometimes four different sizes.

A 'Classic Wheel' is often fitted with four different spokes, but please remember, it's essential not to assume anything and check thoroughly before ordering.

For example, even though the inner and outer spokes on one side of the hub look the same, it is more than likely they are different in length, angle or bend length, albeit marginally.

Also, if the motorcycle in question is over 50 years old, and sometimes over 100 years old, it is likely the rim, spokes and even the hub are not original and probably replacement parts. Even if you see another motorcycle that is the same make, model and year of manufacture as yours, you should still assume nothing!

It is also worth noting that while many pre-war models were built using galvanised spokes, the majority of replacement spokes we supply for rebuild are now made from stainless steel.

### Spoke gauges are as follows:

Gauge	Diameter
12	= 2.60mm (0.104")
10	= 3.20mm (0.124")
9	= 3.60mm (0.142")
8	= 4.00mm (0.156")
7	= 4.30mm (0.171")
6	= 4.87mm (0.192")
5	= 5.15mm (0.203")
4	= 5.70mm (0.224")

We do not stock 14 gauge, 13 gauge or 11 gauge spokes

Metric gauge sizes available on bulk orders - 3.00mm, 3.50mm, 4.50mm.

### Nipple sizes are as follows:

Barrel Diameter
5.08mm (0.200")
5.75mm (0.225")
6.40mm (0.250")
7.00mm (0.275")
7.60mm (0.300")
8.70mm (0.350")



# Spokes & Nipples Stock

Listed below are the standard sizes of spokes we carry in stock:

## Spokes

### Galvanised single gauge

8g, 9g, 10g and 12g

### Stainless steel single gauge (polished or unpolished)

6g, 7g, 8g, 9g, 10g (and 12g only unpolished)

### Stainless steel single butted (polished only)

5/7g, 6/7g, 6/8g, 7/8g, 7/9g, 8/9g, 8/10g, 9/10g, and 10/12g

### Bright steel single butted

(for chrome plating or painting/powder coating)

5/7g, 6/8g, 6/7g, 7/8g, 7/9g

### Bright steel single gauge

(for chrome plating or painting/powder coating)

6g and 7g

### Stainless steel double butted (polished only)

8/9/8g, 8/10/8g, 9/10/9g, 9/12/9g, 10/12/10g

Made only to order

## Nipples

The nipples we supply are made from either brass, steel or aluminium, each with different surface finishes, depending on the material the nipple is made from:

- Nipples for galvanised spokes are made from steel and are bright zinc plated (nickel plated available on request).
- Nipples for stainless steel spokes are made from brass and are nickel plated.
- Nipples made from aluminium are available for use with Bulldog Spokes (Trials, Scramble, Motocross and Enduro Bikes). A variety of anodised colours are available.
- We do carry some sizes of unplated nipples in stock (brass and steel).
- Stainless steel (imperial gauge) nipples also available (please enquire).





## Bike Care

### Luster Lace

Luster Lace polishing strips are especially designed to work on spokes, rods, front forks, exhaust or any other round or tubular objects. The polish is in the strip.

Owing to the enormous polishing power on the surface and the 360° mode of operation you don't miss a spot and save up to 70% of work time.

### SM Pro Platinum Rinse

Hi-performance wheel wash, incorporating a specially chosen blend of fully biodegradable surfactants designed to rapidly clean every part of your machine, provides a powerful penetrating action which releases the correct amount of active cleaning power to ensure perfect results every time from mud covered bikes by removing ingrained dirt, mud, grime, sand and clay etc. with the minimum of effort leaving a streak and smear free shiny finish.



**RIDE IT ... RINSE IT !**  
[www.smprowheels.co.uk](http://www.smprowheels.co.uk)

### Rim Wax

Where expense is secondary to results, Rim Wax is a unique bike detailing product, manufactured from the highest quality raw materials and producing the finest waxed paint finish ever seen. Comprising a colourful range of interior and exterior products, Rim Wax is aimed specifically at those with a passion for a clean bike.

Rim Wax is 100% pure carnuba-based wax and polish, enhanced by non-stick protection and formulated using Rim Wax's proprietary blend of flourocarbon polymer resins. This gives Rim Wax its characteristic wet looking, long lasting depth of shine along with UV (40) protection to reduce fading, oxidation and paint cracking.

When visiting Central Wheel Components, please make a point of visiting our Sister Companies Wheelhouse Tyres and Bikers World located just 3/4 mile from us.



## Coach Lined & Infilled (Painted) Rims

From the 1930's right up to the 1960's there have been numerous British Motorcycle manufacturers who have produced motorcycles featuring Coach lined and infill (painted) wheel rims.

Norton, Vincent, BSA, Triumph, Brough and Douglas to name but a few all offered Coach lined rims as an option.

We can offer this same option, the illustrations on this page show some of the standard colours we offer, albeit we can customise your rims using colours of your choice (subject to price and availability)

Our inhouse Coach lining service is only available on newly supplied rims from ourselves and consists of the following processes;

Masking and Bead blasting of the Central portion of the rim (to ensure a well keyed surface finish for the paint to adhere to) Infill painting to a colour of your choice. Masking then Coachlining your rims with Parallel tram lines either side of the infill colour.

This process can be applied to either CWC British Chrome rims or indeed to Stainless steel rims and can add upto a week to the wheel build time frame.

We supply all the Coach lined rims to the National Motorcycle Museum and to the Sammy Miller Museum.



## Shot Blasting & Powder Coating

Central Wheel Components now offer a full in-house powder coating service for motorcycle parts and car wheels. For prices on all items listed, see [www.central-wheel.co.uk](http://www.central-wheel.co.uk), and for any item not listed please enquire by email to: [info@central-wheel.co.uk](mailto:info@central-wheel.co.uk)

Prior to blasting and powder coating, all parts will be masked to protect specific areas. The key to a quality job is in the preparation, so if there is any area on a component you wish to be protected, please specify this when you order.

Where possible, please dismantle parts before sending them to us and keep any parts not being powder coated in your possession to avoid the possibility of them being misplaced. If using a carrier, please ensure parts are packed appropriately and are free of heavy grease and oil. Remove all bearings from hubs prior to sending.

### PLEASE NOTE:

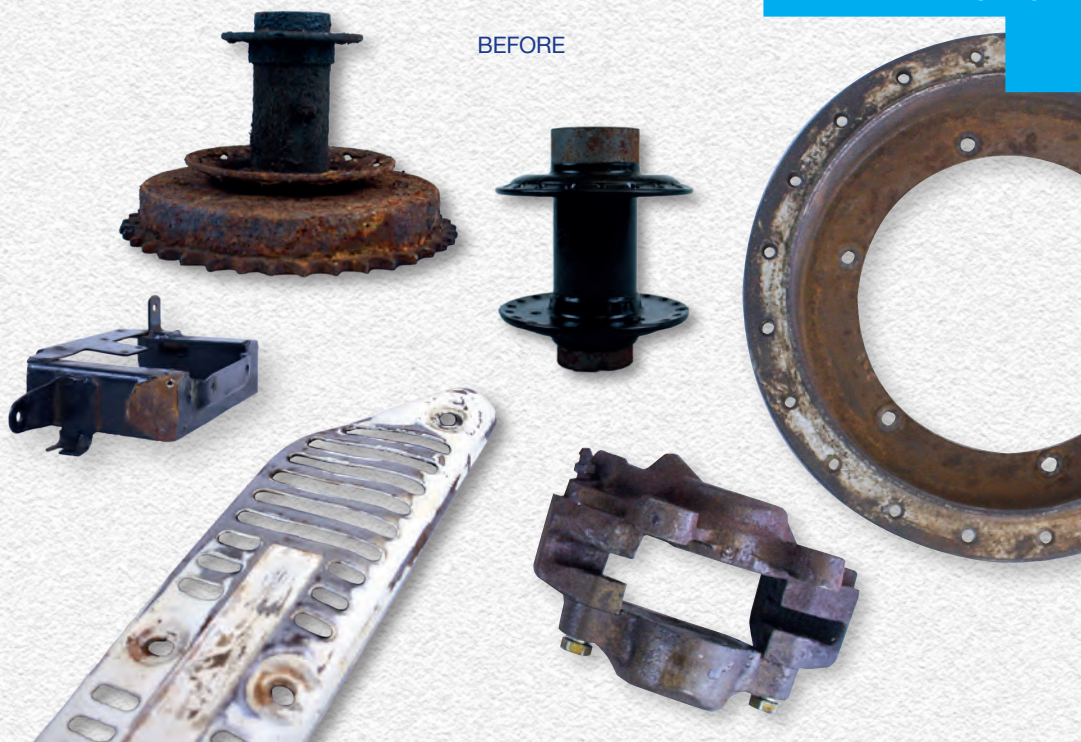
We do not Powder Coat petrol tanks.

Hubs  
Rims  
Brake Plate / Drum  
Frame / Swinging Arm  
**Complete Spoked Wheels**  
**Complete Cast Wheels**  
Steel Car / Van Wheels  
Alloy Car Wheels  
Brake Levers  
Forks  
Handle Bars  
Mudguards  
Foot Rests  
Seat Base  
Yokes  
Side Panel / Toolbox

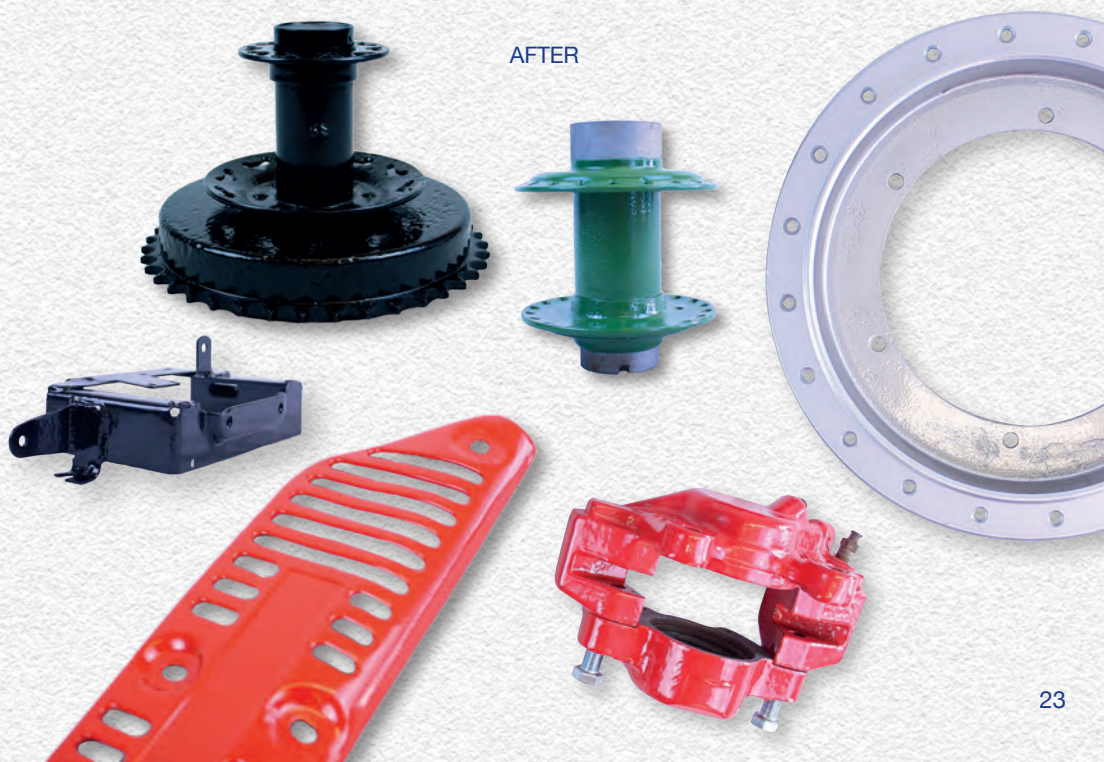
We also offer a  
**Coachlining Service for all our  
Chrome and Stainless Rims  
and wheel builds.**



BEFORE



AFTER



# Enquiry Form

## Please Photocopy

Please complete this form as thoroughly as possible to help us ensure you receive exactly what you require without delay.

If unsure, fill in what you can and we will contact you if further details are required, alternatively telephone **+44 (0)1675 462264** and we will help you complete this form.

## Personal Details

Name .....

Address .....

Delivery Address *(if different from home address)*

Home Phone No. ....

Mobile Phone No. ....

Email address .....

## Bike Details

Make ..... Model ..... Year .....

Hub Type: *(eg: Full Width, Conical, Single Sided, etc)* .....

Central Wheel Components 8 & 9 Station Road,  
Coleshill, Birmingham, B46 1HT, United Kingdom

+44 (0)1675 462264

+44 (0)1675 466412

info@central-wheel.co.uk

www.central-wheel.co.uk

**PLEASE NOTE:** We will contact you for payment details once we have received your order.

**Payment methods:** Paypal, Cheque, Credit / Debit Cards, Bank Transfer. (Paypal and Credit Cards may incur an additional fee.)

### Central Wheel Components Bank Account

**Branch:** Lloyds Bank PLC (Bromsgrove)

**Sort Code:** 30-63-94

**Account No:** 34959968

**BIC:** LOYDGB21658

**IBAN:** GB10 LOYD 3063 9434 9599 68



## Rims

Qty	Size <i>(eg. 19 x 1.85 40)</i>	Rim Type / Material <i>(eg. Non Valanced Alloy)</i>	Drilled to fit Hub Size <i>(eg. 150mm equal sided hub 75mm wide)</i>

## Spokes

Qty	Size <i>(eg. Gauge/Length/Angle/Neck Length G - 9, L3 - 150mm, A - 90, B - 6mm )</i>	Material <i>(eg. Polished Stainless)</i>	Nipple Size <i>(eg. 0.300" / 8.00mm)</i>

## Tyres

Qty	Description	Size

## Accessories *Don't forget your cleaning products to keep your new wheels in perfect condition*

Qty	Description

## Wheelhouse Tyres

Established in 1997, as a result of continued growth in Central Wheel's tyre business, Wheelhouse Tyres is today one of the UK's leading motorcycle tyre outlets.

From the outset, Wheelhouse Tyres has employed some of the most experienced staff in the tyre industry, rapidly gaining a reputation for providing sound advice and top class workmanship at very competitive rates.

As specialists in Classic tyres, Wheelhouse supplies all Avon and Dunlop's most popular sizes, along with excellent quality alternatives from Cheng Shin, Mitas, Pirelli, Metzeler, Michelin and Continental. Tyre availability for some of the older bikes is becoming increasingly difficult as manufacturers cease production of slow moving sizes. So, before having wheels rebuilt, we suggest you confirm the size and type of tyre you require is still available.

Wheelhouse Tyres are able to supply almost any tyre in current production - and sometimes those that aren't - so a quick phone call will often save you time and money. **(0121 748 0000)**.

As well as expertise in Classic tyres Wheelhouse Tyres also have vast knowledge of Race, Sport, Touring, Commuter, Adventure, Motocross, Enduro and Scooter tyres, and carry large stocks of all the leading manufacturers. From the smallest scooter to the largest cruiser, Wheelhouse Tyres fit them all!

**A speedy 'ride in-ride out' service operates on a while-you-wait basis, 6 days a week without appointment, with loose wheel tyre fitting also available on the same basis. When you have wheels rebuilt by Central Wheel and purchase new tyres from Wheelhouse Tyres, free fitting is also included.**

Wheelhouse Tyres also stock a large range of tyre consumables, including top quality Continental, Michelin and Avon inner tubes, rim tapes, security clamps and those often hard to find lead spoke weights. They also supply levers, lubes and rim protectors for those who prefer to fit their own tyres.

**A fully equipped workshop offers M.O.T's and servicing, and offer a wide stock of popular consumables, such as brake pads and chain and sprockets. Along with factory approved Hiflow filters, Putoline Oil supplies a large range of motorcycle specific oil for all applications.**

## Tyre to Rim Fitment Chart

Wheelhouse Tyres prides itself on stocking a comprehensive range of tyres from all leading manufacturers. These can be sold on a 'supply only' basis or you can utilise our expert fitting service. Related materials such as tubes and rim tapes are also available.

Overleaf is a comprehensive chart supplied by one of the tyre manufacturers detailing the suitable tyre size to the corresponding rim.

The recommended tyre size is indicated in bold print.

(Whilst the bold highlighted size is the recommended fitment, it is common for the maximum size possible to be used.)

Wheelhouse Tyres have a dedicated tyre website [www.wheelhousetyres.co.uk](http://www.wheelhousetyres.co.uk) where you can browse all the latest product offers along with pictures of tread patterns and technical details for each tyre.

Wheelhouse Tyres operate a speedy mail order service which is available via our website or by calling us on the tyre hotline +44 (0)121 748 0000, or emailing [info@wheelhousetyres.co.uk](mailto:info@wheelhousetyres.co.uk)



**Code Designated and Low Section Series - Diagonal**

Rim Size	1.35	1.50 WM0	1.60 WM1	1.85 WM2 MT1.85	2.15 WM3 MT2.15	2.50 MT2.50	2.75 MT2.75	MT3.00	MT3.50			
	<b>2.50</b>	<b>2.50</b>	2.50									
		2.75	<b>2.75</b>	<b>2.75</b>								
			<b>3.00</b>	<b>3.00</b>	3.00							
				<b>3.25</b>	<b>3.25</b>	3.25						
				<b>3.50</b>	<b>3.50</b>	3.50						
				3.60	<b>4.00</b>	<b>4.00</b>	4.00	4.00				
					<b>4.10</b>	<b>4.10</b>	4.10	4.10				
				4.60	<b>4.25</b>	<b>4.60</b>	<b>4.60</b>					
						4.60		<b>5.00</b>	<b>5.00</b>			
						5.10	5.10	<b>5.10</b>	5.10			

**'50' and '55' Metric Series - Radial, Diagonal and Bias-Belted**

Rim Size	MT5.50	MT6.00										
	<b>180</b>	180										
	190	<b>190</b>										

**'60', '65' and '70' Metric Series - Radial, Diagonal and Bias-Belted (4)**

Rim Size	2.75 MT2.75	MT3.00	MT3.50	MT3.75	MT4.00	MT4.25	MT4.50	MT4.75	MT5.00	MT5.50	MT6.00	MT6.25
	(110)	<b>110</b>	110									
		(120)	<b>120</b>	120								
		(130)	<b>130</b>	130	130							
			(140)	(140)	<b>140</b>	140	140					
			(150)	(150)	<b>150</b>	<b>150</b>	150					
				(160)	(160)	160	<b>160</b>		160			
				(170)	170	<b>170</b>		170	170			
					(180)	180		<b>180</b>	180			
								(200)	(200)	<b>200</b>	200	200

**'80', '90' and '100' Metric Series - Radial, Diagonal and Bias-Belted (3)**

Rim Size	1.60 WM1	1.85 WM2 MT1.85	2.15 WM3 MT2.15	2.50 MT2.50	2.75 MT2.75	MT3.00	MT3.50	MT3.75	MT4.00	MT4.25	MT4.50	
	80	<b>80</b>	80									
		90	<b>90</b>	90								
			100	<b>100</b>	100							
			110	<b>110</b>	110	110						
				120	<b>120</b>	120						
				130	130	<b>130</b>	130					
					140	140	<b>140</b>	140				
						150	<b>150</b>	150	150			
							(160)	<b>160</b>	<b>160</b>	160	160	
							(170)	(170)	<b>170</b>	170	170	

**Tyre Size Markings**

Old Imperial	Low Profile Imperial	Low Profile Imperial
2.50/2.75	3.10	80/90
3.00/3.25	3.60	90/90
3.50	4.10	100/90
4.00	4.25/4.85	110/90
4.25	4.70	120/90
4.50/5.00	5.10	130/90

**Birmingham Store : 0121 747 1284**

Lichfield Road (A446), Coleshill, Birmingham. B46 1NU

**Daventry Store : 01327 312 724**

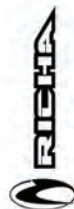
2 Browns Road, Daventry, Northamptonshire. NN11 4NS



## **RICHA Bonneville Jacket**

Richa Bonneville Textile Jacket - Black

The Bonneville combines the vintage motorcycle look with all the modern features and comfort you may expect in the 21st century. The waxed cotton look creates a fabulous retro atmosphere around this 4-seasonal jacket. The reinforced outer shell in original Millerain fabric also has a high level of abrasion resistance.



## **NOT RETRO. ORIGINAL.**

Throwbacks and retro lids are nice, but nothing beats an original. Back in 1954 Bell founder Roy Richter formed his first helmet out of fiberglass and named it the "500." Bell's Custom 500 pays homage to Richter's original design while adding modern protective technology to bring the design up-to-date.



## **A MODERN CLASSIC**

Inspired by the very first Bell Star helmet, the Bullitt is a modern take on the original. Featuring an exceptional fit and ultra-high quality details, the Bullitt is the perfect helmet for riders looking for a vintage look with full-face protection.

**Bull-it<sup>®</sup>**  
jeans



## **Mens SR6 Vintage**

- Traditional 5 pocket design.
- Leather belt patch with embroidered Bull-it logo.
- Covec sew in label in rear right hand pocket
- Brushed metal matt finish button and front pocket rivets.
- Side and rear seam construction triple stitched.
- Genuine YKK locking front zipper.
- Inside waistband layer with Bull-it branded printing.
- Covec thermal barrier inside – prevents heat transfer from road friction.
- 50% internal cover of Covec impact abrasion prevention layer.
- Knee & Hip armour pockets for optional CE 1621 approved protectors.
- Water repellent finish.



We stock a huge range of Classic Jackets / Trousers Helmets and Gloves + Classic Parts for your Suzuki Motorcycle



# Club Directory

We offer a **5% discount** to Owners Club Members with a valid Membership Number.

- A**
- **Adler to Zundapp German Motorrad**  
Branch of the Vintage Motor Cycle Club for classic German motorcycles  
Membership enquiries:  
adtrizun@tiscali.co.uk
  - **Aircooled RD Club**  
Membership enquiries:  
Ian Neil - 2 Francis Road, Lichfield, Staffordshire WS13 7JX
  - **AJS & Matchless Owners' Club**  
Membership enquiries:  
3 Robinson Way, Telford Way Industrial Estate, Kettering, Northamptonshire NN16 8PT  
01536 511532 or [www.jampot.com](http://www.jampot.com)
  - **Ariel Owners' Motor Cycle Club**  
Membership enquiries:  
Roger Gwynn - Long Beren, Upper Oakley, Diss IP21 4AX
  - **AMC Hybrids Association**  
Membership enquiries:  
Peter James Owen - 0116 348 2355 or [petejowen@hotmail.com](mailto:petejowen@hotmail.com)
- B**
- **Bath Classic Motor Cycle Club**  
Membership enquiries:  
Rich Warne - 5 Grasmere, Trowbridge BA14 7LL  
01225 776528 or [secretary.bcmcc@blueyonder.co.uk](mailto:secretary.bcmcc@blueyonder.co.uk)
  - **Benelli Motobi Club GB**  
Membership enquiries:  
Val Peace - 85 Ballamaddrell, Port Erin, Isle of Man IM9 6AU  
07624 433629 or [membership@benelliclubgb.net](mailto:membership@benelliclubgb.net)
  - **Bridgend and District Motorcycle Club**  
Membership enquiries:  
Bob Merchant - 07977 902046 or [r.j.merchant2911@btinternet.com](mailto:r.j.merchant2911@btinternet.com)
  - **Brimbo - British Motor Bike Owners**  
Membership enquiries:  
Ray Peacock - The Crown Inn, Common Road, Shelfanger IP22 2DL  
01379 652113
  - **British Motorcycle Preservation Society North Wales**  
Membership enquiries:  
[www.bmpsnwales.org.uk](http://www.bmpsnwales.org.uk)
  - **British Motorcycle Riders' Club Oxford**  
Membership enquiries:  
Kenneth Drinkwater - Brill Bike Parts, Unit 7, Brook Farm Barns, Dorton, Buckinghamshire HP18 9NQ
  - **BSA Bantam Club**  
Membership enquiries:  
Bryan Price - Old Orchard House, Shepton Lane, Pickworth, Sleaford, Lincolnshire NG34 0TYQ  
01529 497304 before 9pm or [membership@bsabantamclub.org.uk](mailto:membership@bsabantamclub.org.uk)
- C**
- **BSA Owners' Club**  
Membership enquiries:  
Rob Jones - PO Box 235, Havant, Hampshire PO9 9DJ  
[membership@bsaownersclub.co.uk](mailto:membership@bsaownersclub.co.uk)
  - **Bucks British & Classic MCC**  
Meets at The Plough at Cadsden, Princes Risborough, Bucks HP27 0NB on Wednesday evenings.  
Membership enquiries:  
[www.bbcmcc.freeuk.com](http://www.bbcmcc.freeuk.com) or [norbsa02@aol.com](mailto:norbsa02@aol.com)
  - **CBX Riders' Club**  
Membership enquiries:  
[www.ukcbxclub.com](http://www.ukcbxclub.com)
  - **Classic 50 Racing Club**  
Membership enquiries:  
Lynne Tolhurst - Gwerncynydd Fach, Nantmel, Llandrindod Wells, Powys LD1 6EW  
[secretary@classic50ccracingclub.co.uk](mailto:secretary@classic50ccracingclub.co.uk)
  - **Classic Racing Motorcycle Club**  
Membership enquiries:  
Sue Wale - 01162 770458
  - **Cornwall Black and White MC & LCC**  
Membership enquiries:  
Lloyd - 01209 213386
  - **Cossack Owners' Club**  
Membership enquiries:  
Gina Inman - 01780 720420 or [membership@cossackownersclub.co.uk](mailto:membership@cossackownersclub.co.uk)
  - **Cotton Owners' and Enthusiasts' Club**  
Membership enquiries:  
Anthony Shields - 01934 820182 or [anthonyshields1946@hotmail.co.uk](mailto:anthonyshields1946@hotmail.co.uk)
  - **Cumbria Classic Motorcycle Club**  
Membership enquiries:  
Mike Shovlin - 01228 530329 or [mikeshovlin44@btinternet.com](mailto:mikeshovlin44@btinternet.com)
  - **CX-GL Motor Cycle Club (UK)**  
Membership enquiries:  
The Membership Secretary, CX-GL MCC UK, c/o 1 Larch Road, Denton, Manchester M34 6DY
- D**
- **DOT Motorcycle Club**  
Membership enquiries:  
Mark Gooding  
[www.dot-motorcycle-club.co.uk](http://www.dot-motorcycle-club.co.uk)
  - **Ducati Owners' Club GB**  
Membership enquiries:  
Kevin Baker - Kiln House, Brick Kiln Lane, Gornalwood, Dudley DY3 2XA.  
01384 868844 or [memsec@docgb.net](mailto:memsec@docgb.net)
- E**
- **Excelsior Talisman Enthusiasts**  
Membership enquiries:  
Colin Powell - 01494 762166 or [colinpowell328@gmail.com](mailto:colinpowell328@gmail.com)
- F**
- **Federation of Sidecar Clubs**  
Membership enquiries:  
Ted Cheer - [www.fedsidecarweb.com](http://www.fedsidecarweb.com)
  - **Francis-Barnett Owners' Club**  
Membership enquiries:  
Ken Booth - 24 Old Fendike Road, Weston Hills, Spalding, Lincs PE12 6DD  
[kenny34123@yahoo.co.uk](mailto:kenny34123@yahoo.co.uk)
  - **Furness British Motorcycle Club**  
Membership enquiries:  
Paul Taylor - 01229 464263
- G**
- **Gold Star Owners' Club**  
Membership enquiries:  
Rachel Luke - 01460 74714 or [rachel Luke54@hotmail.co.uk](mailto:rachel Luke54@hotmail.co.uk)
  - **Gravesend Eagles Motor Cycle Club**  
Membership enquiries:  
John Pattinson - 01474 813239  
[john.pattinson80@gmail.com](mailto:john.pattinson80@gmail.com) or [www.gravesend eaglesmc.co.uk](http://www.gravesend eaglesmc.co.uk)
  - **Greenwich M & MCC**  
Membership enquiries:  
John Claridge - 32b Elm Grove, Peckham, London SE15 5DE  
020 7732 1129
  - **Greeves Riders' Association**  
Membership enquiries:  
Andrew Barnett  
2 Manor Farm Cottages, Ashton-under-Hill, near Evesham, Worcestershire WR11 7SL  
or download application form from [www.greeves-riders.org.uk/home](http://www.greeves-riders.org.uk/home)
- H**
- **Hednesford Motorcycle Club**  
Membership enquiries:  
Eileen or Mick Gallear - 01543 572076 or [eileen.gallear@sky.com](mailto:eileen.gallear@sky.com)
  - **Hesketh Owners' Club**  
Membership enquiries:  
Dave Hartnell - 13 Fernbank Close, Halesowen, W Midlands B63 1BL  
0121 550 3682  
[secretary@heskethownersclub.org.uk](mailto:secretary@heskethownersclub.org.uk) or [www.heskethownersclub.org.uk](http://www.heskethownersclub.org.uk)
  - **Highland Classic Motorcycle Club**  
For riders and followers of classic motorcycles.  
Membership enquiries:  
Mark Bruce - 30 Mannachie Road, Forres IV36 2WA  
[mhb.t21@btinternet.com](mailto:mhb.t21@btinternet.com)
  - **Huntsman Motor Cycle Club, Kent**  
Membership enquiries:  
[www.huntsmanmcc.co.uk](http://www.huntsmanmcc.co.uk)
- I**
- **Indian Motorcycle Club of Great Britain**  
Membership enquiries:  
John D Wright - 0191 252 2840 or [membership@indianmotorcycle.co.uk](mailto:membership@indianmotorcycle.co.uk)

- **Indian Riders Motorcycle Club**  
Membership enquiries:  
01883 382495 or  
clubsecretary@indiandrider.co.uk
- **Irish Classic Racing Association (ICRA)**  
Membership enquiries:  
Lynn Conroy - 38a Ballynichol Road,  
Comber, Co Down BT23 5NW  
0289 187 8217 or Pat Kearney -  
25 The Crescent, Millmount Abbey,  
Drogheda, Co Louth, Republic of Ireland  
0035341 9837651
- **Italian Motorcycle Owners' Club GB**  
Membership enquiries:  
Phil Cody - 4 Heys Farm Cottages,  
Heys Lane, Romley, Stockport SK6 4NS  
IMOCUK.2015@yahoo.co.uk

- J**
- **Jawa CZ Owners' Club**  
Membership enquiries:  
Tony Thain - The Old Dairy, Achnaha,  
Kilchoan, Acharacle, Argyll PH36 4LW  
www.jawaczownersclub.co.uk

- L**
- **Leominster Classic Motorcycle Club**  
Membership enquiries:  
Lynn - 01432 880629
  - **LE Velo Club**  
Membership secretary:  
J Skillen - 'Shalimar', 3 Copeland Drive,  
Comber, Newtownards BT23 5JJ  
newmembsec@mypostoffice.co.uk
  - **Lothian and Borders Classic & Vintage Motorcycle Club**  
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elmab@btinternet.com
  - **Lynton Motorcycle and Light Car Club Ltd**  
Membership enquiries:  
Geoff Price - 01425 270418 or  
www.lyntonmotorcycle.co.uk

- M**
- **Maldon British Motorcycle Owners' Club**  
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Roger Beadle - 01245 355402,  
Pauline Hodgkinson - 01245 321573 or  
rogerbeadle@btinternet.com
  - **Marston Sunbeam Club & Register**  
Membership enquiries:  
Paul Hutton - 01902 713147 or  
paulhutton@btopenworld.com
  - **Martello Sidecar Owners' Club**  
Membership enquiries:  
Steven Lancaster - 07583 860591 or  
steven\_lancaster@yahoo.com
  - **Moto Guzzi Club GB**  
Membership enquiries:  
Jennet Chisholm - 01425 277344  
membership@motoguzziclub.co.uk or  
www.motoguzziclub.co.uk

- **MZ Riders' Club**  
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- N**
- **National Autocycle and Cyclemotor Club**  
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Cheslyn Hay, Walsall WS6 7DD  
07876 338759
  - **New Imperial Owners' Association**  
Membership enquiries:  
Mrs Jane E Jarvis - Smithy Cottage,  
Ardilin, Llanymynech,  
Montgomeryshire SY22 6RX  
01938 590744 or  
info@new-imperial.co.uk
  - **Norman Motorcycle & Cycles Club**  
Membership enquiries:  
Tony Gutteridge - 01634 389771 or  
tonygutteridge@blueyonder.co.uk
  - **North Cotswold VMCC**  
Membership enquiries:  
ncvmcc@gmail.com or  
www.northcotswoldvmcc.com
  - **North Devon British Motorcycle Owners' Club**  
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N Devon EX38 8JA  
01805 622049
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Membership enquiries:  
Donna Davison - 7 Goschen Street,  
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01670 362267 or rsnemrc@gmail.com
  - **Norton Owners' Club**  
Membership enquiries:  
Joan Catton - 01296 481770
  - **NSU Owners' Club**  
Membership enquiries:  
Rosie Canning - nsuoc@btinternet.com

- P**
- **Panther Owners' Club**  
Membership enquiries:  
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S-680 50 Eksharad, Sweden  
gunnar.schroder@yahoo.se  
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nickvhsg@aol.com
  - **Poynton Motorcycle Club**  
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- R**
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membershipssecretary@royalenfield.org.uk
  - **Rudge Enthusiasts' Club Ltd**  
Membership enquiries:  
www.rudge.co.uk

- S**
- **Scarlsbrick & District Armada Motor Cycle Club**  
Membership enquiries:  
John Makinson - 46 Martin Lane,  
Burscough, Lancashire L40 0RT  
07710 607835 or john@sardmada.co.uk
  - **Scott Owners' Club**  
Membership enquiries:  
Richard Tann - 88 Deacons Hill Road,  
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richardtann@btinternet.com
  - **Scottish Classic Racing Motorcycle Club**  
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agnescadger@tiscali.co.uk
  - **South Wales Sunbeam Motorcycle Club**  
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Clydach Vale, Rhondda CF40 2BQ  
01443 435125 or  
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  - **South Yorkshire Sidecar Club**  
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Liz Hague - 01226 790725 or  
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  - **Sunbeam Motor Cycle Club**  
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Lichfield WS13 7AP  
01543 264968 or  
smccmembershipssecretary@btinternet.com
  - **Sussex British Motorcycle Owners' Club**  
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George Short - 07900 465517 or  
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- S** • **Suzuki Owners' Club**  
Membership enquiries:  
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Divo House, 29 Belmont Road,  
Uxbridge UB8 1QS
- T** • **Tamworth and District Classic Motorcycle Club**  
Membership enquiries:  
Bob Salmon - 01827 61608 or  
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- **Taunton Classic Motorcycle Club**  
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can be downloaded at  
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- **Teesside Yesteryear Motor Club**  
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membership@tymc.org.uk
- **The BMW Club UK and Ireland**  
Membership enquiries:  
Call freephone 0800 085 4045 or visit  
www.bmwclub.org.uk
- **The British Two-Stroke Club Ltd**  
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Robert Hill, 8 Paghams Gardens,  
Hayling Island, Hampshire PO11 9SS  
robertbtsc@live.co.uk
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Membership enquiries:  
www.classic50ccracingclub.co.uk
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Membership enquiries:  
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West Yorkshire BD20 8BY  
01535 633587 or email Brian Sanderson  
at briansanderson@talktalk.net
- **The Kettle Club (Suzuki GT750 owners)**  
Membership enquiries:  
kettlemembership@hotmail.co.uk
- **The LC Club**  
Membership enquiries:  
Lawrence Catchpole - www.lcclub.co.uk
- **The London Douglas Motorcycle Club**  
(The international club for Douglas  
enthusiasts).  
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www.douglasmcc.co.uk
- **The Morgan Three Wheeler Club**  
Membership enquiries:  
Eric Bayley - 01637 872618 or  
www.mtwc.co.uk
- **The Morini Riders' Club**  
Membership enquiries:  
Les Madge - 01647 24523 or  
membership@morini-riders-club.com
- **The Motor Cycling Club**  
Membership enquiries:  
John Childs - 57 Ash Grove,  
Wheatthamstead, St Albans,  
Hertfordshire AL4 8DF  
www.themotorcyclingclub.org.uk
- **The Trident & Rocket 3 Owners' Club**  
Membership enquiries:  
membership@tr3oc.co.uk or  
www.tr3oc.co.uk
- **Three Percenters Clean and Sober Bike Club**  
Membership enquiries:  
Marty -  
membership@threepercentersmcc.org  
or www.threepercentersmcc.org
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Membership enquiries:  
annefairview@btinternet.com or  
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Membership enquiries:  
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membership@tomcc.org
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- V** • **Velocette Owners' Club**  
Membership enquiries:  
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01922 453659 or jbdoublu@yahoo.co.uk
- **Vincent HRD Owners' Club**  
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Membership enquiries:  
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Lowton St Lukes WA32HX  
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- W** • **Waterlooville Motorcycle Club**  
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- **Wessex Vehicle Preservation Club, Classic Bike Section**  
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Val Baker - 01202 631094 or download  
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- Z** • **Z1 Owners' Club**  
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\*Only current, paid up Members of the National Motorcycle Museum Friends Scheme will be eligible & must quote Membership number and submit to broker within 14 days of policy purchase. \*\*Machine value limits apply.

# Glossary

EG	- Example
DP	- Dimple Pattern
OEM	- Original Equipment Manufacture
Bright Steel	- Unplated steel
Stainless Steel	- Non ferrous steel
Unplated Steel	- Ferrous steel
Galvanised	- Grey coloured zinc based surface treatment
Sand Blasted	- Light abrasive cleaning process
Powder Coated	- 180°C Electro charge paint process
Lacing	- Spoke fitting
Polishing	- High speed mop applied cleaning
Chroming	- Surface treatment (mirror finish)
Anodised	- Aluminium surface colour treatment
Tensioning	- Tightening of spokes
Truing	- Centering and tightening of wheel assembly
Offset	- Distance from edge of hub (disc side) to edge of rim
Radial Movement	- Up and Down Movement
Axial Movement	- Side to Side Movement
Dimpling	- Cup pattern for spoke holes to be drilled into (1x1, 2x1, 3x1) etc.
Duplex Nickel and Chrome Plated	- Surface treatment of rim
Valanced / Flanged	- Shoulder running around edge
Non-Valanced	- No shoulder
Single Butted	- A spoke that has 2 diameters (eg. 8g/10g = 4mm at head and 3.2mm for the neck)
Double Butted	- A spoke that has the same diameter at both head and nipple end but has a reduced centre diameter (eg. 8g/10g/8g = 4mm/3.2mm/4mm)
Single Diameter / Gauge	- Diameter of spoke is consistent throughout its length
Gauge	- Diameter of spoke

## Rim Sizes - see page 12

WM0 - 1.50"	WM1 - 1.60"	WM2 - 1.85"	WM3 - 2.15"	WM4 - 2.50"	WM5 - 3.00"
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## Acknowledgements

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