



**ZF Friedrichshafen AG**

ZF Aftermarket  
Rudolf-Diesel-Str. 7  
56566 Neuwied

+49 (0) 2631 912 0

**TRW**

[trwmoto.com](http://trwmoto.com)



**TRW**

SPARE PARTS & ACCESSORIES



**ZF** | AFTERMARKET

**Motorcycle  
product  
overview**

**PASSION IS THE RESULT  
OF ABSOLUTE TRUST IN  
SAFE AND RELIABLE  
COMPONENTS.**



Protects rider and chain:  
TRW chain guard.

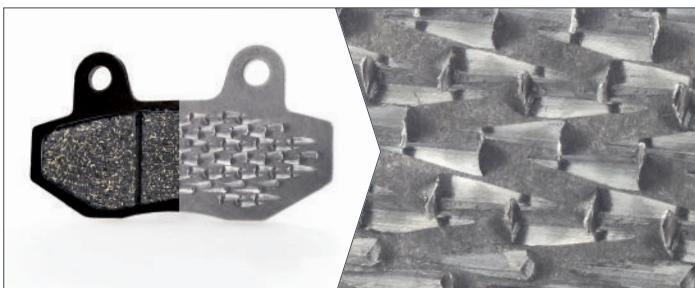




**TRW. One brand,  
endless variety.  
Enthusiasm for  
safety.**

# The perfect selection for any application: TRW pads.

By matching the brake pad to your needs, we provide the optimum compound whether you ride a scooter, a quad bike/ATV, a touring bike, a street fighter, a superbike, an enduro or a motocross bike.



## NRS TECHNOLOGIE

A unique method of applying the lining material. The backing plates feature a hook profile which is permanently embedded into the lining material. The lining holds firm under the most extreme thermal conditions.



## TÜV PADS

### ALLROUND – ORGANIC, NRS

This is a versatile, tried and tested, long lasting all-round compound.

### EC – ORGANIC, NRS

This provides the top price versus performance ratio for scooters, offroad bikes and vehicles with relatively low-powered engines up to about 500 cc.

### SV/SH – SINTER STREET

The perfect choice for high-performance road motorcycles, sophisticated touring- and custom bikes.

### SRM – SINTER SCOOTER

With an extra long lifespan and convenient braking, this is ideal for maxi scooters with more than 125 cc.

### SI – SINTER OFFROAD

Our most popular off-road pads, these are extremely durable even on sand or in muddy conditions. Also suitable for ATVs and quads.

### SRT – SINTER ROAD & TRACK, NRS

Very wear-resistant, sporty premium lining that satisfies the toughest demands on the road and on track days.

### PC – PERFORMANCE COMFORT, NRS

The optimized mixture ensures excellent braking performance with reduced heat development for perfect comfort.



## RACING PADS

### RSI – SINTER OFFROAD

The first choice for MX professionals. A professional offroad competition pad with outstanding performance.

### SRQ – SINTER TRACK

The sport brake pad for track days and Super Moto racing with precision response.

### CRQ – HYPER-CARBON, NRS

A carbon-based racing pad that is used in a number of international Race Series'.

### SCR – SINTER-CARBON, NRS

For professional use only. Optimum performance even at high temperatures, suitable for endurance races.

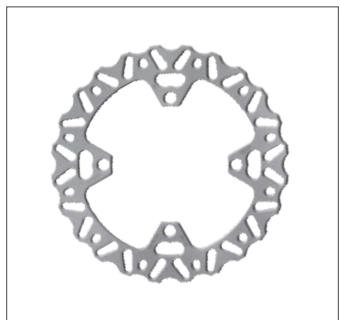
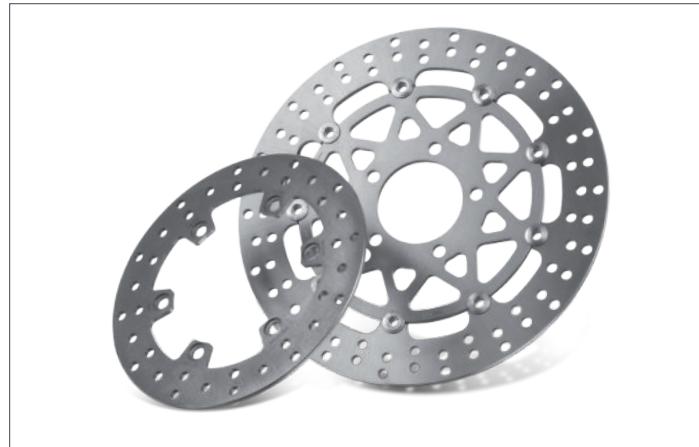


## Braking technology at its most attractive: TRW brake discs.

All TRW motorcycle brake discs are manufactured from high strength, dimensionally stable steel. The precision cut, cross shaped surface grinding, prevents vibration and accelerates the adaptation of new pads. Matching the optimum disc to the brake pad compound demonstrates low levels of wear even under extreme conditions.

### BRAKE DISCS FOR ANY APPLICATION:

- Allround
- Racing (RAC)
- Floating System (FS)
- Custom Design (SW)
- ECO (EC)
- Super light (SL)



TRW racing discs (RAC) are real examples of cutting edge design. Due to intelligent temperature control, the cleverly designed RAC contour uniquely combines a highly spontaneous response with an extremely stable pressure point, making TRW RAC brake discs the first choice in all racing competitions and on the road.

## Perfect pressure point and good looks: TRW brake lines.

TRW steel-braided hoses noticeably improve the pressure point of the brake. Maintenance free, they allow for longer intervals between brake fluid changes. But they are also a quick and easy way to update the style of your bike. With seven different sheathing and fitting colours (black, carbon, blue, white, red, orange and transparent) you can customise your bike any way you like.

TRW steel-braided hoses comply with the international DIN standard FMVSS106. The inner core is made from Teflon and the steel fabric has four wires.



### VARIOFLEX

- DIY preparation is possible
- Fittings are made of stainless steel or aluminium (colour-anodised), transparent or black sheathing
- With TÜV certificate of conformity
- Rotatable fittings

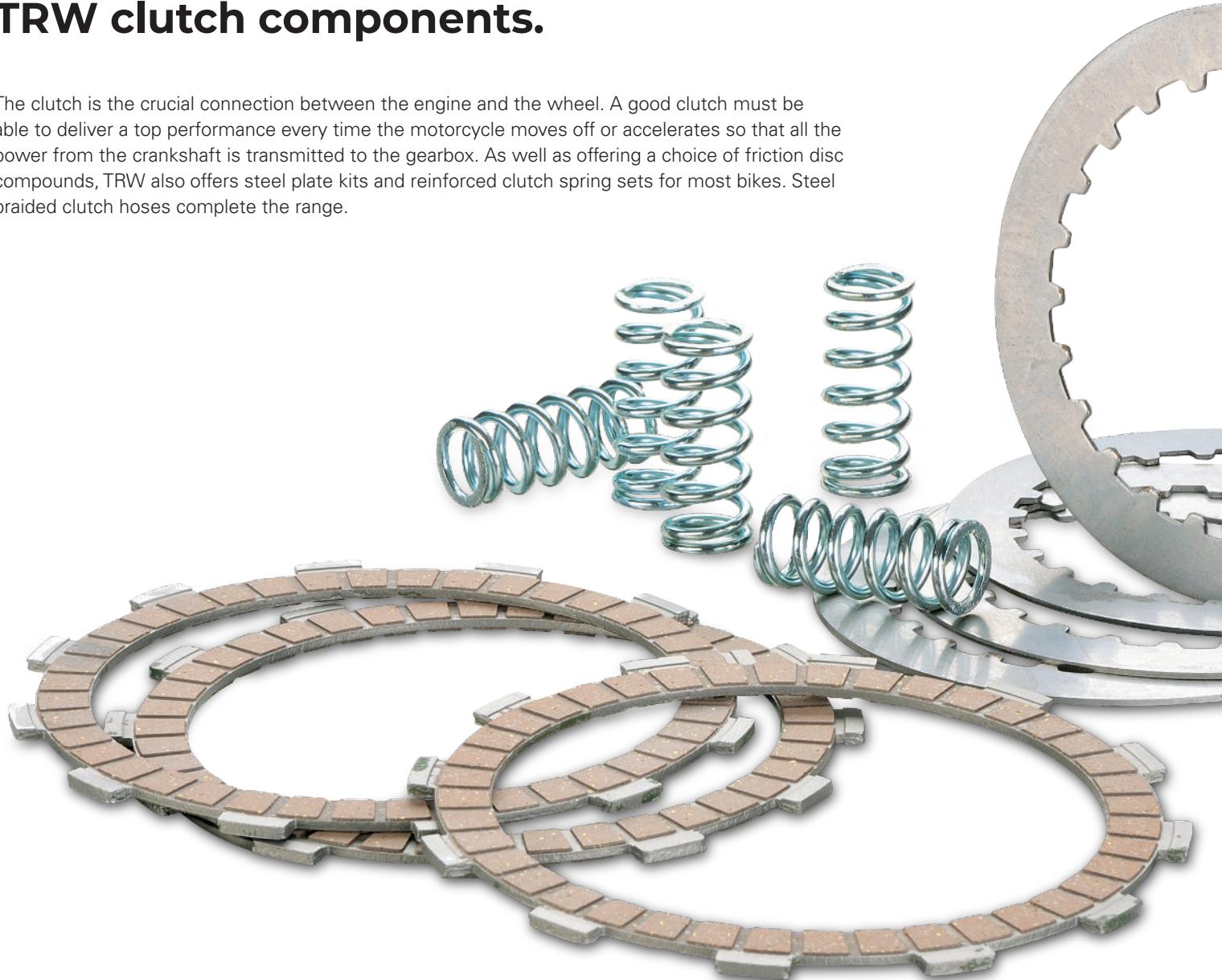


## STAHLFLEXLEITUNGEN

- Over 1100 ready-to-use brake hose kits, mostly with a general type approval from German TÜV
- Even for many ABS models with a general type approval from German TÜV
- Rotatable fittings
- Aluminium fittings in titanium colour as standard
- Transparent sheathing as standard feature, other coloured fittings and sheathings without extra charge
- Other customised versions are also available on request

## Full performance from the rear wheel: TRW clutch components.

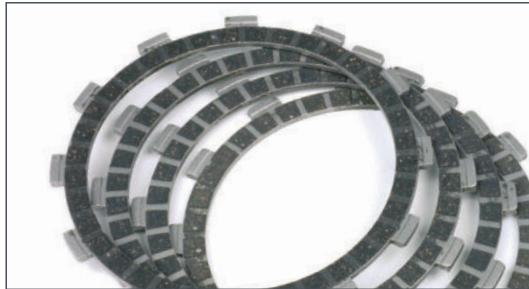
The clutch is the crucial connection between the engine and the wheel. A good clutch must be able to deliver a top performance every time the motorcycle moves off or accelerates so that all the power from the crankshaft is transmitted to the gearbox. As well as offering a choice of friction disc compounds, TRW also offers steel plate kits and reinforced clutch spring sets for most bikes. Steel braided clutch hoses complete the range.





### OIL BATH CLUTCH FRICTION PLATES

- Precise fitted clutch friction plate with organic pad material
- Different pad compounds following the original part specification
- Improved power transmission through optimised dimensions



### DRY CLUTCHES

- For BMW and Harley-Davidson models
- Constant performance even at high temperatures



### COMPETITION KIT

- Intelligent mixture of materials for long service life and best friction performance
- High level of strength, due to carbon content in the friction material
- Stable release point and excellent controllability



### POWER KIT

- Reinforced set of clutch friction- and steel plates
- High wear resistance
- Top performance even at highest temperature
- For BMW and Ducati models



# Less weight, more fun: TRW aluminum handlebars.



**SUPERBIKE**  
- 22 MM -  
IN 8 COLORS

## 22 MM DIAMETER

Several additional versions available:

- Speedfighter (4 colors:  
black, silver, titanium, blue)
- Offroad (4 colors:  
black, silver, titanium, blue)

A successful conversion starts with a new handlebar. Better ergonomics, attractive colours, cool shapes- TRW offers the demanding biker a range of high-quality aluminium handlebars with anodised surfaces. Available in many great colours and with matching handlebar ends. The polished surface of the handlebars has a high-quality technical look and fits perfectly to matt or shiny lacquered surfaces. TRW off-road handlebars are available in three different heights and also fit quads and travel enduros.

### HANDLEBAR ENDS



Available in 2 sizes

### ADAPTER-SET



Available in 3 versions

### 28,6 MM DIAMETER

Several additional versions available:

- Speedfighter (1 color: black)
- Offroad (2 colors: black, silver)



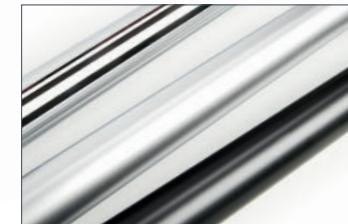
**SUPERBIKE**  
- 28,6 MM -  
IN 3 COLOURS

# Customize Your Bike: TRW Steel Handlebars.



## THREE ATTRACTIVE SURFACES

- Chrome-plated
- Aluminium look
- Black



### VISUALLY MATCHING HANDLEBAR ENDS

- Chrome-plated
- Aluminium look
- Black



Steel handlebars are still a popular choice thanks to the wide variety of options they offer. TRW's range of 22 mm steel handlebars is available for naked- or superbikes, touring bikes and even custom bikes. Manufactured in Germany to the highest standards, these quality handlebars are TUV certified. Riders wanting to customise their bikes can choose from three attractive surfaces: chrome, aluminium look or black – all of them are triple-coated

for protection against corrosion and scratches. A special feature is TRW's one-inch (25.4 mm) steel handlebars. These fit many custom bikes and cruisers – and include the all-important cable indent or cable hole design for Harley Davidson.

# Exciting curves with the perfect grip: TRW sport handlebars.



## RACING SP

A genuine high-tech product – made in Germany. Lighter than most original handlebars yet especially stable at the same time. Thanks to an intelligent clamping system, the handlebars are easy to exchange – even if they have been bent in a fall. The Racing SP stub handlebars come as a complete set with clamps, 250 mm or optionally 285 mm handlebars and handlebar plugs. Available in clamp diameters of 45, 50, 53, or 55 mm.

## COMPLETE-KITS

Practical complete kits including clamps, extension spacers, and handlebars (250 mm in length). Milled from high-strength aluminum, the clamps and handlebar mounts give the rider the option of 20, 40, or 60 mm extensions. This ensures a more comfortable seat position and significantly reduces stress on the wrists – in particular in the case of optional installment via the fork bridge. The kits are available in silver and black for various fork tube diameters.



## FOR INDIVIDUALISTS



Handlebars in four colors and two lengths



Handlebar mounts in two heights and two colors



Handlebar plugs available in two materials and two colors

# Perfect ergonomics start at the bottom: TRW rearsets.

WITH  
GENERAL  
CERTIFICATION,  
TÜV CERTIFI-  
CATION NOT  
NECESSARY!



## SPARE PARTS AND ACCESSORIES



Heel guard, various versions



Foot brake cylinder



Brake fluid reservoir

Ambitious sports riders need ergonomically correct rearsets, with perfect feedback, precision control and low weight. TRW's high-quality, CNC-machined black-anodised rearsets are the ideal basis for fast lap times. They are supplied pre-assembled and include Teflon plugs for the footrests. The sets can be adjusted to suit individual requirements quickly and easily.

TRW super light rearsets weigh only 700 g with adjustment ranges of 28.5 mm backwards and 18 mm upwards.



# A perfect grip on full power: TRW levers.

The CNC milled aluminum levers come in lengths of 50 or 80 mm, combining filigree lightweight construction with a perfect finish. They enable precise control with an exceptionally comfortable grip feel. The levers are easy to operate and can be quickly adapted to the rider's individual ergonomic needs. Available in four colors, they come standard with black adjusters.



WITH  
GENERAL  
CERTIFICATION,  
TÜV CERTIFI-  
CATION NOT  
NECESSARY!



# Well prepared for the highs and lows of biker life: TRW raising and lowering kits.



There is no such thing as the standard sized biker. Enter, TRW's tail lowering kits which can lower the seat by those crucial few centimetres. Then again, on the other hand some may want to raise the tail of the bike for easier handling and improved agility. Ten different systems available, providing 25 to 45 mm of additional height depending on the model.

# Laser precision in the rear: TRW license plate holder.

The elegantly machined licence plate holders are made of aluminium and are available in a bike-specific or universal design. You can easily mount the black powder-coated holder to the original attachment points.



## NOTE

Matching licence plate light available!

