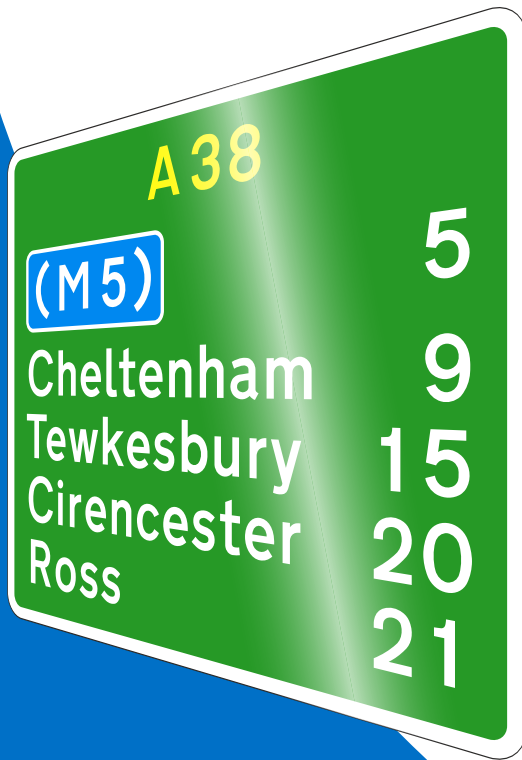


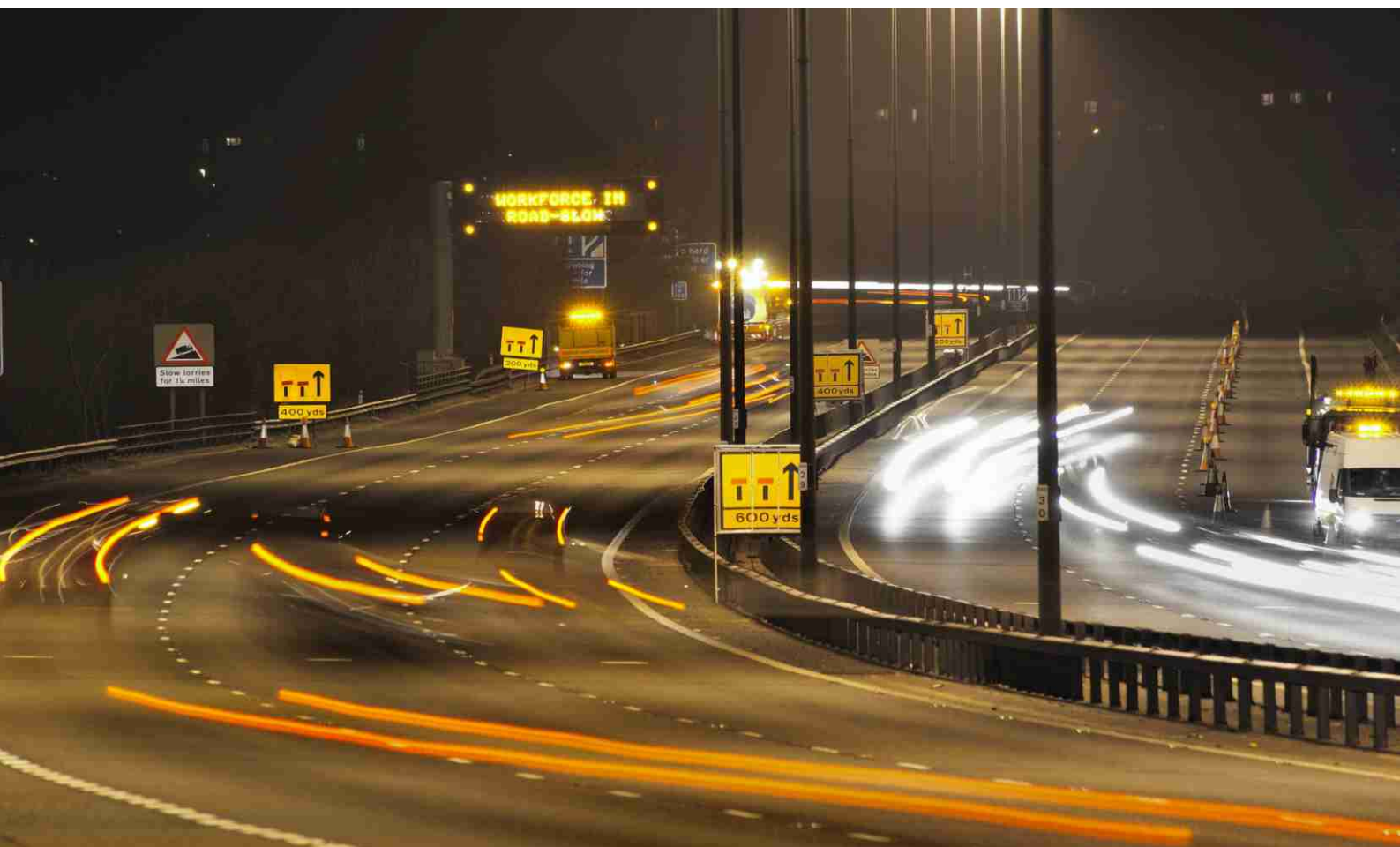
*Traffic*

*Safety*

*Commercial*



# Product Guide



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Morelock Signs Limited was established in 1981 with the express intention of providing a service to customers second to none. With over 30 years combined experience in the manufacture of road signs, Eamon Guilmartin and Keith Chester recognised the requirements of customers and the shortcomings of the industry as a whole. Thirty years on, that combined experience now exceeds 90 years.

Drawing on that experience they formulated a policy to meet those requirements. This policy was implemented from day one, and ways of improving the service level and product quality are constantly under review.

### **Customer focus / after sales support**

We hope to achieve our primary aim of customer satisfaction through providing quality products and service at value for money prices. Our policy of total in-house service enables us to control costs and reflect these savings in our prices.

At Morelock our aim is customer satisfaction. To complement the benefits of many years experience and a BS EN ISO 9001:2008 accredited quality system, we have developed our Customer Care Facility. Through this we offer many services which we believe add value to your partnership with us.

We focus on continual improvement of our service to you, ensuring that Morelock remains your first call for signs.

## Permanent Traffic signs

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### Permanent Traffic Signs

Morelock Signs Ltd is one of the UK's largest traffic sign manufacturers and offers a complete service, from consultation and computer-aided design through to manufacture and installation.

Our staff have great experience in all aspects of traffic signage, from initial concept and site surveys, to the preparation of detailed sign face drawings and schedules.

Morelock Signs consider this an important factor in providing the client with the confidence that their signs will be designed and manufactured in strict accordance with the latest design rules.

All signs are manufactured in accordance with the latest European standard and in accordance with ISO9001, 14001, OHSAS 18001, Investors in People and the National Highway Sector Scheme 9A.

### Key points include:

- Surveys & design work undertaken
- Full supply and installation service or supply only
- Wide range of substrates available, including no scrap value options
- A range of overlays available, to protect against the elements, including anti-vandal overlay or dew repelling film
- Warning and prohibition signs available for 24 hour delivery

## Temporary Traffic Signs

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Traffic management and major roadworks signs are available manufactured from aluminium or GRP. These can be used with the quick fit frame system, singularly or as a combination of plates. All larger signs are hinged in the middle for ease of use, erection and transportation giving protection to the sign face when not in use.

Smaller temporary roadworks, diversion and information signs are available manufactured from zintec and riveted or clipped into frames or channelled for post fix. Standard signs are available from stock for next day delivery.

A full range of recycled plastic signs are available for use with standard traffic cones. These offer a robust, lightweight solution for transporting in smaller vehicles

### Key points include:

- RA2 and RA1 reflectivity available
- GRP, composite, aluminium or zintec
- Frames, cones and other accessories available from stock
- 48 hour turnaround available for standard signs



Large installations (recent signage project on the A12)



Advanced directional signs



Motorway gantry signs

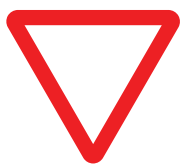


Temporary cone signs



Chapter 8 temporary road work signs

# Traffic Signs



**501**  
Junction ahead  
controlled by stop  
or give way signs



**502**  
Stop distance plate  
for P501 (bespoke)



**503**  
Give way distance  
plate for P501  
(bespoke)



**504-1**  
Crossroads ahead



**504-1L**  
Crossroads ahead  
variation



**504-1R**  
Crossroads ahead  
variation



**505-1**  
T-junction ahead



**505-1 V1**  
T-junction ahead



**506-1**  
Side road ahead



**506-1 V1**  
Side road ahead



**506-1LL**  
Side road ahead  
variation



**506-1RR**  
Side road ahead  
variation



**506-1LRR**  
Side road ahead  
variation



**506-1RLL**  
Side road ahead  
variation



**506-1RL**  
Side road ahead  
variation



**507-1**  
Staggered Junction  
ahead



**507-1 V1**  
Staggered Junction  
ahead



**508-1**  
Traffic merging from  
left



**509-1**  
Traffic merges onto  
main carriageway



**510**  
Roundabout ahead



**511**  
Supplementary  
plate reduce speed  
now



**512**  
Bend ahead



**512 V1**  
Bend ahead



**512-1**  
Junction on outside  
of bend ahead



**512-1 V1**  
Junction on outside  
of bend ahead



**512-2**  
Junction on inside  
of bend ahead



**512-2 V1**  
Junction on inside  
of bend ahead



**513**  
Double bend or  
series of bends  
ahead



**513 V1**  
Double bend or  
series of bends  
ahead



**513-1**  
Supplementary plate  
Adverse camber



**513-1**  
Maximum speed  
advised (mph)  
(bespoke)



**515**  
Sharp deviation of  
route



**516**  
Road narrows on  
both sides ahead



**517**  
Road narrows on  
one side ahead



**517-V1**  
Road narrows on  
one side ahead



**518**  
Supplementary  
plates for P516, 517  
& 520



**519**  
Supplementary  
plates for 516 &  
517



**520**  
Dual carriageway  
ends ahead



**521**  
Two-way traffic



**522**  
Two-way traffic  
on route crossing  
ahead



**523-1**  
Steep hill  
downwards ahead  
(bespoke)



**524-1**  
Steep hill upwards  
ahead (bespoke)



**525**  
Supplementary plate for P523-1 & P524-1



**526**  
Supplementary plate: Keep in low gear



**527**  
Supplementary plate for P523-1 & P524-1 (bespoke)



**528**  
Hump bridge ahead



**528-1-V1**  
End of bridge parapet, abutment wall, tunnel mouth, or other obstruction adjacent to the carriageway



**528-1-V2**



**529**  
Open or swing bridge ahead



**529-1**  
Tunnel ahead



**530-V1**  
Maximum headroom available at hazard (bespoke)



**530-V2**  
Maximum headroom available at hazard (bespoke)



**530-1**  
Reduced headroom over part of road due to overhanging building ahead



**530-2**  
Reduced headroom at hazard



**531-1-V1**  
Maximum headroom available at arch bridge ahead (bespoke)



**531-1-V2**  
Maximum headroom available at arch bridge ahead (bespoke)



**531-2**  
High vehicles to use middle of road at arch bridge ahead



**543**  
Traffic signals ahead



**543-1**  
Traffic signals ahead which only operate at certain times



**544**  
Zebra crossing ahead



**544-1**  
Pedestrians in road ahead



**544-2**  
Frail or disabled pedestrians likely to cross road ahead



**545**  
Children going to or from school or playground ahead



**546**  
School ahead



**547-1**  
School crossing patrol ahead



**547-2**  
Children's playground ahead



**527-3**  
No footway for distance indicated (bespoke)



**547-4**  
Disabled pedestrians likely to cross road ahead



**547-4B**  
Blind pedestrians likely to cross road ahead



**547-7**  
Disabled children likely to cross road ahead



**547-7VB**  
Blind children likely to cross road ahead



**547-7VD**  
Deaf children likely to cross road ahead



**547-8**  
Zebra crossing or signal-controlled crossing on road hump ahead



**548**  
Cattle likely to be in road ahead



**548-1**  
Supervised cattle crossing ahead (bespoke)



**549**  
Sheep likely to be in road ahead



**550**  
Wild horses or ponies likely to be in road ahead



**550-1**  
Accompanied horses or ponies likely to be in road ahead



**550-2**  
Horse drawn vehicles likely to be in road ahead



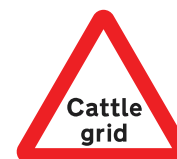
**551**  
Wild animals likely to be in road ahead



**551-1**  
Migratory toad crossing ahead



**551-2**  
Wild fowl likely to be in road ahead



**552**  
Cattle grid ahead



**553**  
By pass of cattle grid left

# Traffic Signs



**Farm traffic**

553-1  
Agricultural vehicles likely to be in road ahead



**Ford**

554  
Worded warning sign



**Flood**

554 F  
Worded warning sign



**Gate**

554 G  
Worded warning sign



**No smoking**

554 N  
Worded warning sign



**Try your brakes**

554-1  
Risk of brake failure after crossing a ford or before descending a steep gradient



554-2  
Risk of ice or packed snow ahead



**Ice**

554-3  
Ice ahead



**Snow drifts**

554-3 V1  
Snow drifts



555  
Quayside or river bank ahead



555-1  
Water course alongside road ahead



556  
Uneven road ahead



556-1  
Soft verges ahead

**Soft verges for 2 miles**

556-2  
Soft verges for distances indicated (bespoke)



557  
Slippery road ahead



557-1  
Road hump or series of road hump ahead

**Humps for 1/2 mile**

557-2  
Road humps ahead for the distance indicated (bespoke)

**Humps for 300 yards**

557-3  
Road humps ahead in the direction and for the distance indicated (bespoke)

**Hump 20 yds**

557-4  
Road hump in the direction and at the distance indicated (bespoke)



558  
Low flying aircraft or sudden aircraft noise likely ahead



558-1  
Low flying helicopters or sudden helicopter noise likely ahead

**Gliders**

558-2  
Gliders likely ahead



559  
Risk of falling or fallen rocks ahead



560  
Edge of carriageway or obstruction near that edge



561  
Alternative shape for sign shown in diagram 560



562  
Other danger ahead

**Accident**

563  
Nature of other danger ahead accident

**Blasting**

563 V2  
Nature of other danger ahead accident

**Blind summit**

563 V3  
Nature of other danger ahead accident

**Dust cloud**

563 V5  
Nature of other danger ahead accident

**Fallen tree**

563 V6  
Nature of other danger ahead accident

**Frost damage**

563 V8  
Nature of other danger ahead accident

**Hidden dip**

563 V9  
Nature of other danger ahead accident

**Overhead cable repairs**

563 V10  
Nature of other danger ahead accident

**Road liable to flooding**

563 V12  
Nature of other danger ahead accident

**Smoke**

563 V14  
Nature of other danger ahead accident



563-1  
Warning of light signals as shown in diagram 3014 ahead

**For 2 miles**

570  
Distance over which hazard or prohibition extends (bespoke)

**400 yds**

572  
Distance to hazard (bespoke)

**250 yds**

573  
Distance and direction to hazard left (bespoke)

**ANIMAL DISEASE RABIES INFECTED AREA AHEAD**

574  
Area infected by animal disease ahead (bespoke)





**575**  
Large vehicles likely to be in middle of road due to narrowness of road



**581**  
Side winds ahead



**582**  
Slow moving military vehicles likely to be crossing in road ahead



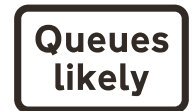
**583**  
Slow moving vehicles likely on incline ahead



**583-1**  
Distance slow moving vehicles to be encountered (bespoke)



**584**  
Traffic queues likely on road ahead



**584-1**  
Traffic queues likely on road ahead



**601-1**  
Vehicular traffic must comply with the requirements stop



**602**  
Vehicular traffic must comply with the requirements give way



**606**  
Vehicular traffic must proceed in the direction indicated



**606 V1**  
Vehicular traffic must proceed in the direction indicated



**607**  
One way



**608**  
Dual carriageway



**609**  
Vehicular traffic must turn ahead in the direction indicated



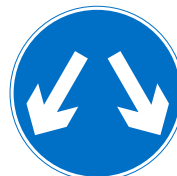
**609 V1**  
Vehicular traffic must turn ahead in the direction indicated



**610**  
Vehicular traffic must comply with the requirements prescribed



**610 V1**  
Vehicular traffic must comply with the requirements prescribed



**611**  
Vehicular may reach the same destination by either side of sign



**611-1**  
Vehicles entering the junction must comply with the requirements



**612**  
No right turn for vehicular traffic



**613**  
No left turn for vehicular traffic



**614**  
No U-turn for vehicular traffic



**615**  
Priority must be given to vehicles from the opposite direction



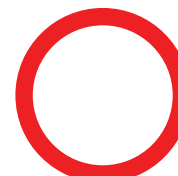
**615-1**  
Priority must be given to vehicles from the opposite direction



**615-3**  
Priority given over vehicles from the opposite direction



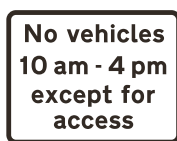
**616**  
No entry for vehicular traffic



**617**  
All vehicles prohibited except non-mechanically propelled vehicles



**618**  
All vehicles prohibited during period indicated (bespoke)



**618-1**  
All vehicles prohibited during period indicated except for access



**618-2**  
Entry to pedestrian zone restricted



**618-2 V5**  
Entry to pedestrian zone restricted



**618-3**  
Entry to and waiting in pedestrian zone restricted at any time



**618-3 V7**  
Entry to and waiting in pedestrian zone restricted at any time



**618-3A**  
Entry to and waiting in pedestrian zone restricted variable message sign



**618-3A V14**  
Entry to and waiting in pedestrian zone restricted variable message sign



**618-4**  
End of restrictions associated with a pedestrian zone



**619**  
Motor vehicles prohibited



**619-1**  
Motor vehicles except solo motor cycles prohibited



**619-2**  
Solo motor cycles prohibited



**620**  
Vehicles requiring access are exempted from sign



**620-1**  
Goods vehicles requiring access are exempted from sign



**622-1A**  
Goods vehicles exceeding the weight shown are prohibited

# Traffic Signs



**622-2**  
End of prohibition of goods vehicles



**622-4**  
Articulated vehicles prohibited



**622-5**  
Horse drawn vehicles prohibited



**622-6**  
Ridden or accompanied horses prohibited



**622-7**  
Towed caravans prohibited



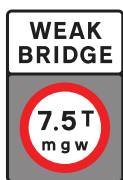
**622-8**  
Vehicles carrying explosives prohibited



**622-9**  
Vehicles carrying explosives prohibited



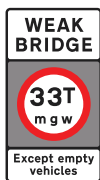
**625-1**  
Pedestrians prohibited



**626-2A**  
Vehicles exceeding the weight shown are prohibited from crossing the bridge



**627-1/627-1**  
Exemption for signs P626-2A



**627-2A6/627-1**  
Exemption for signs P626-2A



**629**  
Vehicles exceeding width indicated prohibited (bespoke)



**629A**  
Vehicles exceeding width indicated prohibited (bespoke)



**629-1**  
Vehicles exceeding width indicated prohibited (bespoke)



**629-2**  
Vehicles exceeding the height indicated prohibited



**629-2 V2**  
Vehicles exceeding the height indicated prohibited



**632**  
No overtaking



**633**  
Vehicular traffic must not proceed beyond the sign



**636-2**  
Temporary prohibition on stopping during the periods (bespoke)



**637-1**  
Prohibition on waiting except loading or unloading



**637-1F**  
Prohibition on waiting except loading or unloading



**637-1V**  
Prohibition on waiting except loading or unloading



**537-2**  
Prohibition on waiting in a pedestrian zone (bespoke)



**537-2 V**  
Prohibition on waiting in a pedestrian zone (bespoke)



**537-2 V1**  
Prohibition on waiting in a pedestrian zone (bespoke)



**637-3**  
Continuous prohibition on waiting (bespoke)



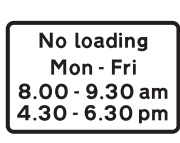
**637-3 V1**  
Continuous prohibition on waiting (bespoke)



**638**  
Continuous prohibition on loading and unloading



**638-1**  
Loading & unloading prohibited during indicated times (bespoke)



**638-1 NA**  
Loading & unloading prohibited during indicated times (bespoke)



**638-1 R**  
Loading & unloading prohibited during indicated times (bespoke)



**638-R**  
Loading & unloading prohibited during indicated times (bespoke)



**639**  
Waiting prohibited during time and direction indicated (bespoke)



**639R**  
Waiting prohibited during time and direction indicated (bespoke)



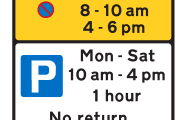
**639 RV1**  
Waiting prohibited during time and direction indicated (bespoke)



**639TL**  
Waiting prohibited during time and direction indicated (bespoke)



**639 NA**  
Waiting prohibited during time and direction indicated (bespoke)



**639-1B**  
Waiting prohibited during the periods indicated (bespoke)



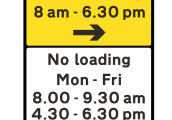
**639-1B**  
Waiting prohibited during the periods indicated (bespoke)



**639-1B + 660-6**  
Waiting prohibited during the periods indicated (bespoke)



**639-1B + 660-7**  
Waiting prohibited during the periods indicated (bespoke)



**640**  
Waiting prohibited during the period and direction indicated (bespoke)



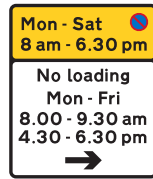
**640 am-pm**  
Waiting prohibited during the period and direction indicated (bespoke)



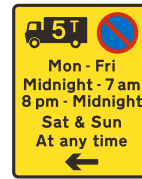
**640 directions**  
Waiting prohibited during the period and direction indicated (bespoke)



**640 peak**  
Waiting prohibited during the period and direction indicated (bespoke)



**640 times arrows**  
Waiting prohibited during the period and direction indicated (bespoke)



**640-2**  
Waiting by goods vehicles over maximum weight prohibited (bespoke)



**640-3**  
Entrance to a designated off highway loading area (bespoke)



**640-4**  
Entrance to a designated off highway loading area (bespoke)



**640-5**  
End of designated off highway loading area (bespoke)



**642**  
No stopping on main carriageway



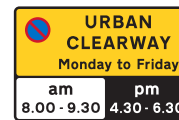
**642-2A**  
No stopping on roadmarkings during the time period (bespoke)



**642-3**  
No stopping in layby except in emergency



**645**  
End of restriction or prohibition conveyed by associated sign



**646**  
No stopping during periods indicated except for pickup / set down (bespoke)



**647**  
End of restriction on stopping



**650-1**  
Prohibition on stopping during restriction except taxis (bespoke)



**650-2**  
Prohibition on waiting during restriction except taxis (bespoke)



**650-3**  
Prohibition on waiting during restriction except taxis (bespoke)



**651**  
Use of verge maintained prohibited by traffic (bespoke)



**652**  
One way traffic



**660**  
Parking place reserved for permit holders (bespoke)



**660 VD**  
Parking place reserved for permit holders (bespoke)



**660 VR**  
Parking place reserved for permit holders (bespoke)



**660-3**  
Parking place reserved for holders of residents permits (bespoke)



**660-3 V**  
Parking place reserved for holders of residents permits (bespoke)



**660-4**  
Part of carriageway reserved for loading and unloading (bespoke)



**660-4 G**  
Part of carriageway reserved for loading and unloading (bespoke)



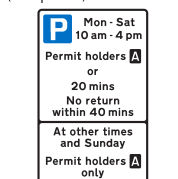
**660-4 GT**  
Part of carriageway reserved for loading and unloading (bespoke)



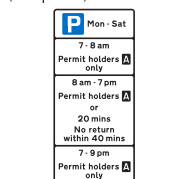
**660-5**  
Parking place reserved for voucher parking during period indicated



**660-6 V1T**  
Parking place for permit holders with limited waiting for others (bespoke)



**660-6**  
Parking place for permit holders with limited waiting for others (bespoke)



**660-6**  
Parking place for permit holders with limited waiting for others (bespoke)



**661A**  
Parking place reserved for disabled badge holders (bespoke)



**661-1**  
Restrictions on length of waiting time and return period (bespoke)



**661-1 VB**  
Restrictions on length of waiting time and return period (bespoke)



**661-1 VC**  
Restrictions on length of waiting time and return period (bespoke)



**661-1 VM**  
Restrictions on length of waiting time and return period (bespoke)



**661-2A**  
Pay and display regulated parking place (bespoke)



**661-3**  
Location of 'Pay and Display' ticket machine



**661-4**  
Drivers must obtain and display parking tickets



**662**  
Limited waiting period, display of disc required (bespoke)



**663**  
Entrance to a controlled parking zone (bespoke)



**663-V1**  
Entrance to a controlled parking zone

# Traffic Signs



**663-V2**  
Entrance to a controlled parking zone



**663-V3**  
Entrance to a controlled parking zone



**663-V4**  
Entrance to a controlled parking zone



**663-V5**  
Entrance to a controlled parking zone



**663-V6**  
Entrance to a controlled parking zone



**663-V7**  
Entrance to a controlled parking zone



**663-V1**  
Entrance to a controlled parking zone (bespoke)



**664**  
End of controlled parking zone



**665**  
Entrance to parking zone restricted to vehicles indicated (bespoke)



**665 V**  
Entrance to parking zone restricted to vehicles indicated (bespoke)



**666**  
End of parking zone restrictions to vehicles indicated (bespoke)



**666 V**  
End of parking zone restrictions to vehicles indicated (bespoke)



**667**  
Vehicles may be parked partially or on the verge (bespoke)



**667-1**  
Vehicles may be parked partially or on the verge (bespoke)



**667-1 V**  
Vehicles may be parked partially or on the verge (bespoke)



**667-2**  
End of area where vehicles may be parked on edge of verge (bespoke)



**668**  
Vehicles may be parked wholly on the verge of the footway (bespoke)



**668-1**  
Vehicles may be parked wholly on the verge of the footway (bespoke)



**668-2**  
End of area where vehicles may be parked wholly on verge (bespoke)



**670 V5**  
Maximum speed limit mph



**670 V10**  
Maximum speed limit mph



**670 V20**  
Maximum speed limit mph



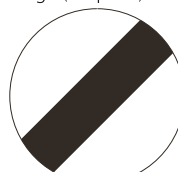
**670 V30**  
Maximum speed limit mph



**670 V40**  
Maximum speed limit mph



**670 V60**  
Maximum speed limit mph



**671**  
National speed limits apply



**672 V30**  
Minimum speed limit mph



**672 V40**  
Minimum speed limit mph



**673 V30**  
End of minimum speed limit mph



**673 V40**  
End of minimum speed limit mph



**674**  
Entrance to a 20 mph speed zone (bespoke)



**674 V**  
Entrance to a 20 mph speed zone (bespoke)



**675**  
End of a 20mph speed limit zone (bespoke)



**770**  
Level crossing with gate or barrier ahead



**771**  
Railway level crossing without gate or barrier ahead



**772**  
Tramcars crossing ahead



**773**  
Light signals as shown in 3014 ahead (bespoke)



**774**  
Location of railway or tramway level crossing without gate or barrier



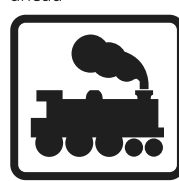
**775**  
Traffic must not stop within the area of a railway or tramway crossing



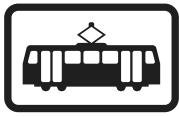
**776**  
Another train or tramcar may be about to pass the crossing (bespoke)



**777**  
Crossing is by more than one track, & more trains / trams may pass (bespoke)



**778**  
Open railway level crossing without light signals



**778-1**  
Open tramway level crossing without light signals



**779**  
Electrified overhead cable ahead



**780-A**  
Safe height beneath electrified overhead cables direction & distance (bespoke)



**780-1A**  
Safe height beneath electrified overhead cables direction & distance (bespoke)



**780-2A**  
Safe height beneath electrified overhead cables (bespoke)



**782**  
Risk of grounding at a railway / tramway level crossing or humped bridge



**783**  
Drivers of long / low vehicles must phone for permission before crossing



**784-1**  
Drivers of long / low vehicles must stop & phone for permission



**786**  
Place where long or low vehicles should wait before crossing (bespoke)



**787**  
Site of emergency phone or phone at level crossing



**788**  
Direction to emergency phone or phone at level crossing



**789**  
Countdown markers to railway



**789-1**  
Countdown markers to railway



**789-2**  
Countdown markers to railway



**790**  
New method of controlling traffic at crossing a



**801**  
Parking place



**804-1**  
Parking place for goods vehicles



**804-2**  
Parking place for motor cars



**804-3**  
Parking place for motorised caravans or caravans drawn by motor vehicles



**804-4**  
Parking place for solo motor cycles



**810**  
One way traffic right



**810-A**  
One way traffic left



**811**  
Traffic has priority over vehicles from the opposite direction



**811-1**  
Explanatory plate for 811 (bespoke)



**814-1**  
Stepped entrance to pedestrian subway (bespoke)



**814-2**  
Ramped entrance to pedestrian subway (bespoke)



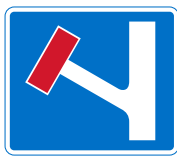
**814-3**  
Stepped approach to pedestrian overbridge



**814-4**  
Ramped approach to pedestrian overbridge



**816**  
No through road for vehicular traffic



**817**  
No through road for vehicular traffic in the direction indicated (bespoke)



**817-V**  
No through road for vehicular traffic in the direction indicated (bespoke)



**817-2**  
Escape lane ahead for vehicles unable to stop on a steep hill (bespoke)



**817-2L**  
Escape lane ahead for vehicles unable to stop on a steep hill (bespoke)



**817-2LA**  
Escape lane ahead for vehicles unable to stop on a steep hill (bespoke)



**817-2LL**  
Escape lane ahead for vehicles unable to stop on a steep hill (bespoke)



**817-2L Dis**  
Escape lane ahead for vehicles unable to stop on a steep hill (bespoke)



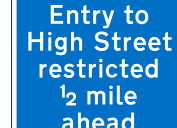
**818**  
Section of dual carriageway road begins directly ahead



**818-1**  
Distance to a section of dual carriageway road ahead (bespoke)



**818-1A**  
Distance over which a short area of dual carriageway extends (bespoke)



**818-2**  
Nature and distance to a restriction or requirement ahead (bespoke)



**818-3**  
Nature and distance to a restriction or requirement ahead (bespoke)



**818-4**  
Nature and distance to a restriction or requirement ahead (bespoke)

# Traffic Signs



**820**  
Road unsuitable for type of vehicle indicated (bespoke)



**820 V1**  
Road unsuitable for type of vehicle indicated (bespoke)



**820 V2**  
Road unsuitable for type of vehicle indicated (bespoke)



**820 V3**  
Road unsuitable for type of vehicle indicated (bespoke)



**820 V4**  
Road unsuitable for type of vehicle indicated (bespoke)



**820 V5**  
Road unsuitable for type of vehicle indicated (bespoke)



**820 V6**  
Road unsuitable for type of vehicle indicated (bespoke)



**821**  
Road ahead only wide enough for one line of vehicles (bespoke)



**820-1**  
Absence of hard shoulder for the distance shown



**822**  
Passing place



**823**  
Distance in 100s of yards to point where traffic may leave route



**823**  
Distance in 100s of yards to point where traffic may leave route



**823**  
Distance in 100s of yards to point where traffic may leave route



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Distance in 100s of yards to point where traffic may leave route



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**824**  
Distance in 100s of yards to point where traffic may leave route



**825**  
Distance in 100s of yards to point where traffic may leave route



**825**  
Distance in 100s of yards to point where traffic may leave route



**825**  
Distance in 100s of yards to point where traffic may leave route



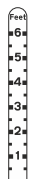
**825**  
Distance in 100s of yards to point where traffic may leave route



**825**  
Distance in 100s of yards to point where traffic may leave route



**825**  
Distance in 100s of yards to point where traffic may leave route



**826**  
Depth of water at ford



**826-1**  
Depth of water at ford with metric & imperial



**827-1**  
Hospital ahead without accident and emergency facilities



**827-2**  
Hospital ahead with accident and emergency facilities (bespoke)



**827-3**  
Hospital ahead with facilities for treating minor injured (bespoke)



**829-1**  
Potential danger ahead & consequent need to proceed with caution



**829-2**  
Potential danger ahead & consequent need to proceed with caution



**829-3**  
Traffic should use hard shoulder in emergency



**829-4**  
End of temporary permission for traffic to use hard shoulder



**829-5**  
Area where police may carry out checks on the speed of vehicles



**829-6**  
Waiting place at layby or observation platform for police (bespoke)



**830**  
Vehicles will be required to stop at a traffic survey (bespoke)



**830-1**  
Vehicles may be directed to stop at a traffic survey (bespoke)



**830-2**  
Goods vehicles may be directed to stop under section 67,68,87 RTA 1998



**830-3**  
Vehicles should stay in lane for traffic survey (bespoke)



**831**  
Vehicles should reduce speed for traffic survey (bespoke)



**831-2**  
Vehicle excise licence check point ahead (bespoke)



**831-2 V**  
Vehicle emissions check point ahead (bespoke)



**832**  
Location of traffic survey (bespoke)



**832-1A**  
Location of traffic survey



**832-3**  
Goods vehicles may be directed to leave the motorway at the junction ahead



**832-4**  
Goods vehicles may be directed to enter checkpoint (bespoke)



**832-4 V**  
Goods vehicles may be directed to enter checkpoint (bespoke)



**832-5**  
Goods vehicles should keep to left hand lane on approach (bespoke)



**832-6**  
Goods vehicles should get in left hand lane other vehicles use right



**832-7**  
Goods vehicles should get into the left hand lane of a 3 lane carriageway



**832-8**  
Goods vehicles should leave the main carriageway (bespoke)



**832-9**  
Direction to a vehicle checkpoint (bespoke)



**832-10A**  
End of vehicle checkpoint area



**833**  
Entrance to carpark, private access road or property



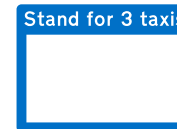
**834**  
Exit from a carpark, private access road or property



**835**  
Exit from a carpark, private road or property to a public road not allowed



**836**  
Entry to a carpark, private road or property to a public road not allowed



**857-1**  
Information relating to taxi rank (bespoke)



**868 P**  
Additional traffic lanes joining from the left ahead (bespoke)



**868 M**  
Additional traffic lanes joining from the left ahead (bespoke)



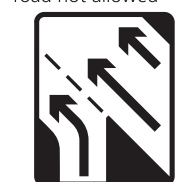
**868 N**  
Additional traffic lanes joining from the left ahead (bespoke)



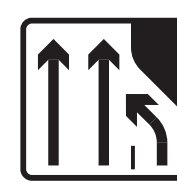
**868-1P**  
Additional traffic lanes joining from the right ahead (bespoke)



**868-1M**  
Additional traffic lanes joining from the right ahead (bespoke)



**868-1N**  
Additional traffic lanes joining from the right ahead (bespoke)



**872-1N**  
Number of lanes ahead reduces (bespoke)



**872-1P**  
Number of lanes ahead reduces (bespoke)



**872-1M + 876**  
Number of lanes ahead reduces (bespoke)



**873 P + 876**  
Additional traffic lane joining from the left ahead



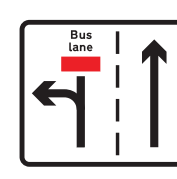
**873 M + 876**  
Additional traffic lane joining from the left ahead



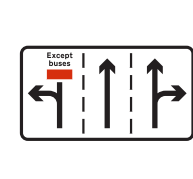
**874 P**  
Additional traffic lanes joining from the right (bespoke)



**874 M**  
Additional traffic lanes joining from the right (bespoke)



**877L**  
Appropriate traffic lanes for different manoeuvres ahead (bespoke)



**877**  
Appropriate traffic lanes for different manoeuvres ahead (bespoke)



**877LM**  
Appropriate traffic lanes for different manoeuvres ahead (bespoke)



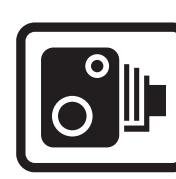
**878**  
Area in which cameras are used to enforce restrictions (bespoke)



**878-V**  
Area in which cameras are used to enforce restrictions (bespoke)



**878-1**  
Area in which cameras are used to enforce restrictions (bespoke)



**879**  
Reminder to drivers within area. Cameras being used to enforce restrictions



**880**  
Speed camera ahead and reminder of 30mph speed limit sign



**880-1**  
Speed camera ahead and reminder of national speed limit sign

# Traffic Signs



**881**  
Start of a home zone (bespoke)



**882**  
End of a home zone



**883**  
Start of area with traffic calming features (bespoke)



**884**  
Start of a quiet zone



**884 V**  
Start of a quiet zone (bespoke)



**885**  
End of a quiet zone



**950**  
Cycle route ahead



**950-1**  
Training or testing of child cyclists ahead



**950-1 V1**  
Training or testing of child cyclists ahead



**950-1 V2**  
Cycle crossing ahead



**950-1 V3**  
Cycle event ahead



**951**  
Riding or pedal cycles prohibited



**952**  
Buses prohibited



**953**  
Route for use by buses and peday cycles only (bespoke)



**953-1**  
Route for use by tramcars only (bespoke)



**953-1V1**  
Route for use by tramcars and buses only



**953-2**  
Explanatory sign for 953 & 953-1



**953-3**  
Entrance to bus station, depot or garage



**954**  
Buses excluded from restriction



**954-2**  
Local buses excluded from restriction



**954-3**  
Buses and cycles excluded from restriction



**954-4**  
Pedal cycles excluded from restriction



**955**  
Route for pedal cycles only



**956**  
Route for use by pedal cycles and pedestrians only



**957**  
Route comprising two ways (bespoke)



**957 R**  
Route comprising two ways (bespoke)



**958**  
Withflow buslane which pedal cycles and taxis may also use (bespoke)



**958-1**  
Withflow cycle lane ahead



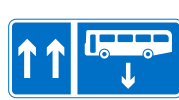
**959**  
With flow bus lane which pedal cycles may also use (bespoke)



**959-V1**  
Withflow bus lane which pedal cycles and taxis may also use (bespoke)



**959-1**  
Withflow cycle lane



**960**  
Contraflow bus lane (bespoke)



**960-1**  
Contraflow cycle lane (bespoke)



**962**  
Bus lane on road at junction ahead (bespoke)



**962-1**  
cycle lane on road at junction ahead (bespoke)



**963 V2**  
Bus lane with traffic proceeding from both directions



**963-1**  
Bus lane with traffic proceeding from right



**963-1 V2**  
Bus lane with traffic proceeding from left



**963-1 V2**  
Bus lane with traffic proceeding from both directions



**963-2**  
Bus and cycle lane with traffic proceeding from right



**963-3**  
Tramway with traffic proceeding from right



**963-3 V1**  
Tramway with traffic proceeding from left





**963-3 V2**  
Tramway with traffic proceeding from both directions



**964**  
End of bus lane



**965**  
End of cycle lane, track or route



**966**  
Pedal cyclists to dismount at the end of or break in cycle lane, track or route



**967**  
Route recommended for pedal cycles on main carriageway



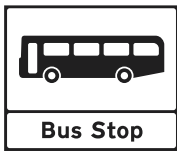
**968**  
Parking place for pedal cycles



**968-1**  
Parking place for pedal cycles



**969**  
Parking place for pedal buses



**970**  
Stopping place for buses



**972**  
Stopping place for buses carrying tourists to allow photos (bespoke)



**974**  
Stopping by vehicles other than buses prohibited during period (bespoke)



**975**  
Places where buses may stand and the stopping of vehicles prohibited (bespoke)



**2002**  
Junction ahead showing alternative route avoiding low bridge (bespoke)



**2007**  
Staggered junctions showing routes for goods vehicles (bespoke)



**2011**  
Separation ahead which leads to airport, part of diversion (bespoke)



**2022**  
Roundabout ahead at the junction of 2 primary routes (bespoke)



**2025**  
Junction ahead of primary route with village bypass (bespoke)



**2026**  
Direction to a pri-route which leads to a m/way and non pri-route (bespoke)



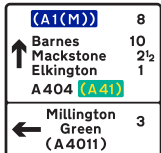
**2029**  
Directions to a Pri-route and a non pri-route (bespoke)



**2030-1**  
Number of a primary route with destinations along route (bespoke)



**2102-2**  
separated non-pri route leading to m/way with non-pri route (bespoke)



**2103**  
Junction ahead 2 non-pri routes leading to pri route and m/way bespoke



**2112**  
Staggered junctions ahead showing attractions (bespoke)



**2125**  
Direction and distance to non primary destination (bespoke)



**2126-1**  
Direction to non primary route



**2133**  
Junction ahead leading to London Underground station (bespoke)



**2135**  
Junction ahead leading to car ferry (bespoke)



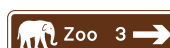
**2136**  
Direction to vehicle ferry (bespoke)



**2137**  
Direction to a shopping area which provided shopmobility



**2201**  
Distance ahead to a tourist attraction (bespoke)



**2202**  
Junction ahead leading to a tourist attraction (bespoke)



**2203**  
Direction and distance to tourist attraction (bespoke)



**2203 V1**  
Direction and distance to tourist attraction (bespoke)



**2204**  
Direction and distance to Tourist information point (bespoke)



**2205**  
Location of a Tourist information point



**2208**  
Direction of a tourist attraction indicated by symbol (bespoke)

**Can't find what you need?**  
Call our sales office on 01902 637575

**morelock**

# Traffic Signs



**2209**  
Distance ahead to tourist attraction (bespoke)



**2209 V**  
Tourist attraction ahead closed (bespoke)



**2212**  
Direction along a route passing through a place of interest (bespoke)



**2215**  
Junction ahead leading to a place with several places of interest (bespoke)



**2216**  
Junction leading to attractions in different directions (bespoke)



**2301**  
Distance ahead to camping and caravan site (bespoke)



**2302**  
Direction and Distance to camping and caravan site (bespoke)



**2303**  
Distance ahead to youth hostel managed by a Youth Hostel Assc



**2304**  
Direction & distance to youth hostel managed by a Youth Hostel Assc



**2305**  
Distance ahead to a picnic area (bespoke)



**2306**  
Direction and distance to a picnic area (bespoke)



**2307**  
Distance ahead to a parking place with attractions and amenities (bespoke)



**2313-2**  
Direction ahead to services open 24 hours (bespoke)



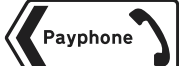
**2313-3**  
Distance ahead to services not open 24 hours (nespoke)



**2314-1**  
Entrance or direction to services (bespoke)



**2314-2**  
Same as 2314-1 or junction



**2322R**  
Direction to public payphone



**2322L**  
Direction to public payphone



**2323L**  
Direction to public toilets with facilities for disabled people (bespoke)



**2402-1 + 670V30**  
Name of a town or village ahead with speed restrictions (bespoke)



**2501**  
Distance to a parking place ahead (bespoke)



**2502**  
Distance to a commercial vehicles parking place with toilets and phones



**2503**  
Distance and direction where a park and ride scheme operates



**2504P**  
Distance and direction where a park and ride scheme operates



**2504R**  
Distance and direction where a park and ride scheme operates



**2504T**  
Distance and direction where a park and ride scheme operates



**2505-1**  
Direction to different types of parking at junction ahead



**2505**  
Direction to different types of parking at junction ahead



**2506**  
Distance, direction and total number of parking places for shoppers



**2507**  
Direction to a parking place on a specified day (bespoke)



**2508**  
Direction and distance to multistorey parking place (bespoke)



**2510**  
Direction to a lorry park via a U-turn on roundabout ahead (bespoke)



**2601-1**  
Direction to a numbered route as part of a cycle scheme (bespoke)



**2601-2**  
Route for cycles across an entry slip road at a junction (bespoke)



**2602-1**  
Direction and distance to destinations cycle route (bespoke)



**2602-2**  
Numbered route for cyclists on a cycle route (bespoke)



**2602-3**  
The numbers for cyclists on a regional cycle route



**2602-3V**  
The numbers for cyclists on a national cycle route



**2603**  
Junction ahead leading to a parking place for cyclists (bespoke)



**2604R**  
Direction and distance to a free parking place for cyclists (bespoke)



**2605**  
Direction of route to destination for pedestrians (bespoke)



**2605-V**  
Direction and distance to location for pedestrians (bespoke)



**2606**  
Direction of route to railway station for pedestrians and cyclists (bespoke)



**2606V**  
Direction of route to railway station for pedestrians and cyclists (bespoke)



**2607**  
Direction of route to destination for pedestrians (bespoke)



**2608**  
Direction of route for pedestrians to a tourist attraction (bespoke)



**2610 V**  
Direction to or along a public footpath (bespoke)



**2701**  
Direction to a new housing development (bespoke)



**2702**  
Start of a temporary diversion route



**2702L**  
Start of a temporary diversion route



**2703**  
Direction of temporary diversion route from junction ahead (bespoke)



**2703 V**  
Direction of temporary diversion route from junction ahead (bespoke)



**2704**  
Direction of temporary diversion route (bespoke)



**2704 V**  
Direction of temporary diversion route (bespoke)



**2706**  
Roundabout ahead leading to a temporary diversion route to destination



**S56C**  
Diversion symbol



**S56G**  
Diversion symbol



**S56K**  
Diversion symbol



**7001**  
Road works or temporary obstruction on carriageway ahead



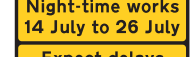
**7001-1**  
Nature of road works (bespoke)



**7001-2**  
Location of road works immediately ahead on route indicated (bespoke)



**7001-3**  
Vehicular traffic should proceed slowly owing to workforce in road



**7002-1**  
Dates when road works are to take place (bespoke)



**7002-1 V**  
Major road works at a specified location ahead (bespoke)



**7003-1**  
Starting date and duration of road works (bespoke)



**7005**  
Delays possible for specified period owing to road works (bespoke)



**7006**  
End of road works & of any temporary restrictions (bespoke)



**7008**  
Nature of street works giving employer and contractor details



**7009**  
Loose chippings on road ahead



**7010-1**  
Vehicular traffic should proceed slowly due to temporary hazard



**7010-1 V2**  
Vehicular traffic should proceed slowly due to temporary hazard



**7010-1 V3A**  
Vehicular traffic should proceed slowly due to temporary hazard



**7010-1 V4**  
Vehicular traffic should proceed slowly due to temporary hazard



**7011**  
Point beyond which traffic should not proceed



**7011-1**  
Same as 7011 where there is a road junction



**7012**  
Temporary absence of road markings over distance indicated (bespoke)



**7012 V3**  
Temporary absence of road markings



**7013**  
Temporary sudden change in carriageway surface



**7014**  
Permanent change in road layout ahead



**7014 V4**  
Permanent change in road layout ahead



**7015**  
Temporary absence of hard shoulder over distance indicated (bespoke)



**7016**  
Zebra or signal controlled crossing temporarily out of use



**7017**  
Direction in which pedestrians should look for approaching traffic



**7017-1**  
Direction in which pedestrians should look for approaching traffic

# Traffic Signs



**7017-2**  
Direction in which pedestrians should look for approaching traffic



**7018**  
Direction of temporary route for pedestrians (bespoke)



**7019**  
Light signals not in use



**7020**  
Variable message sign ahead not in use or being tested



**7021**  
Traffic on road ahead is being controlled by portable lights



**7022**  
Traffic joining road being controlled by lights is not being controlled lights



**7023**  
Vehicular traffic must not proceed



**7024**  
Vehicular traffic may proceed



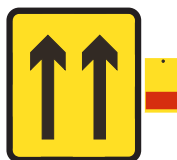
**7031**  
Vehicular traffic must not proceed beyond sign during works



**7201 V**  
Restrictions owing to roadworks (bespoke)



**7202**  
Two right hand lanes on a four lane carriage way closed to traffic ahead



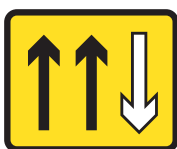
**7202 2Lanes**  
Variable traffic flows (bespoke)



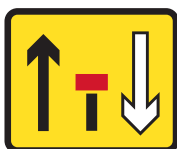
**7202 3Lanes**  
Variable traffic flows (bespoke)



**7202 4Lanes**  
Variable traffic flows (bespoke)



**7203**  
Two lanes of carriageway open with offside contra flow working



**7206**  
Centre lane closed traffic on offside of works travelling in opposite direction



**7210**  
Diversion of 2 lanes to the other carriageway with restrictions (bespoke)



**7215**  
Two lanes of traffic return to original carriageway



**7221**  
Sharp bends ahead where traffic is diverted onto a temporary surface



**7232**  
Return of traffic from hard shoulder and left lane of traffic to use 3 lanes



**7234**  
Traffic on left lane to use hard shoulder traffic in centre to use right side lane



**7250**  
Nearside traffic lane diverges at junction as part of temp. traffic management



**7252**  
Traffic joining from the left as part of temporary traffic management



**7253**  
Traffic joining from main carriageway as part of temporary traffic management



**7254**  
Traffic lane joining from the left as part of temporary traffic management



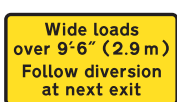
**7255**  
Additional traffic lane available ahead as part of temp. traffic management



**7290**  
Mandatory speed limit ahead at road works



**7291**  
Information on breakdown recovery services during road works



**7292**  
Instructions to drivers on action to be taken before works



**7293**  
Instructions to drivers on location on where to phone for assistance



**7294**  
Temporary max speed in miles per hour advises (bespoke)



**7301**  
Temporary access to construction or road works site



**7301-1**  
Temporary access to construction or road works site



**7301 V1**  
Temporary restrictions to works traffic



**7301 V2**  
Temporary restrictions to vehicular traffic



**7302**  
Temporary exit from a construction or road works site



**7303**  
Direction to be taken by road works or construction traffic at junction



**7304**  
Direction to be taken by road works or construction traffic at junction



**7305**  
Direction to be taken by road works or construction traffic at junction



**7306**  
Direction to be taken by road works traffic to access site ahead



**7307**  
Exit from a road works site

# Traffic Sign Sizes

Size recommendations have been referenced from the following DFT guidelines and regulations.



Please ensure your requirements are correct by telephoning our sales department on **01902 637575**

Diagram No.	Description	x-height or plate size (mm) appropriate to the triangle heights shown				
		600	750	900	1200	1500
502	Stop 'x' yds	62.5	75	100	125	-
503	Give way 'x' yds	62.5	75	100	125	-
511	Reduce speed now	62.5	75	100	125 / 150	200
512-1	Adverse camber	50 / 62.5	75	100	125	150
513-2	Maximum speed advised	50 / 62.5	75	100	125	-
518	Single file traffic	50 / 62.5	75	100	125	150
519	Single track road	50 / 62.5	75	100	125	-
525	Low gear now	50 / 62.5	75	100	125	150
526	Keep in low gear	50 / 62.5	75	100	125	150
527	Low gear for 'x' miles	50 / 62.5	75	100	125	150
530-1	Overhanging building	50 / 62.5	75	100	125	-
531-2	Arch bridge High vehicles use middle of road	-	75	100	125 / 150	-
543-1	Part time signals	50 / 62.5	75	100	125	150
546	School	50 / 62.5	75	100	125 / 150	-
547-1	Patrol	62.5 / 75	100	125	150	-
547-2	Playground	50 / 62.5	75	100	125 / 150	-
547-3	No footway for 'x' yds	50 / 62.5	75	100	125 / 150	-
547-4	Disabled people	50 / 62.5	75	100	125 / 150	-
547-7	Disabled children	50 / 62.5	75	100	125 / 150	-
547-8	Humped crossing	50 / 62.5	75	100	125	-
548-1	When lights show 'x' yds	50 / 62.5	75	100	125	150
553	Horse-drawn vehicles and animals	50 / 62.5	75	100	125 / 150	-
553-2	Farm traffic	50 / 62.5	75	100	125	150
554-3	Ice / Snowdrifts	62.5 / 75 / 62.5	100 / 75	100	-	-
556-2	Soft verges for 'x' miles	50 / 62.5	75	100	125	150
557-2	Humps for 'x' miles	50	-	-	-	-
557-3	Humps for 'x' yards in the direction indicated	50 / 62.5	75	100	125	-
557-4	Hump 'x' yards in the direction indicated	50 / 62.5	75	100	125	-
558-2	Gliders	50 / 62.5	75	100	125 / 150	150
563	Accident	62.5	75	100	125 / 150	200
563-1	Fire station stop when lights show (x- ht of lower case legend)	62.5	75	100	100	-
570	For 'x' miles	50 / 62.5	75	100	125 / 150	200
572	'x' yds	50 / 62.5	75	100	125 / 150	200
573	Distance and direction to hazard	62.5	75	100	125 / 150	200
575	Oncoming vehicles in middle of road	62.5	75	100	125	150
583-1	Slow lorries for 'x' miles	50 / 62.5	75	100	125 / 150	200
584-1	Queues likely	50 / 62.5	75	100	125 / 150	200

# Traffic Sign Sizes

Sizes of warning signs and siting details			
1	2	3	4
85th percentile speed of private cars (mph)	Height of triangular warning signs (mm)	Minimum clear visibility distance (m)	Distance of sign from hazard (m)
Up to 20	600	45	45
21 to 30	600	60	45
31 to 40	750 (600)	60	45-110
41 to 50	900 (750)	75	110-180
51 to 60	1200 (900)	90	180-245
Over 60	1200 (1500)	105 (120)	245-305

Recommended x-heights and corresponding roundel diameters appropriate to various 85th percentile speeds.		
85th percentile speed of private cars (mph)	x-height (mm)	roundel diameter (mm)
Up to 20	60	450
21 to 30	80	600
31 to 40	100	750
41 to 50	120	900
51 to 60	160	1200
Over 60	200	1500

Diagram number	Dimension	85th percentile speed of private cars (mph) (Note 1)					
		Up to 20	21 to 30	31 to 40	41 to 50	51 to 60	Over 60
570	x-height	-	62.5	62.5 (75)	75 (100)	100 (125)	125 (150)
601.1		See Traffic Signs Manual Chapter 3 Table 3-2					
602		See Traffic Signs Manual Chapter 3 Table 3-3					
606 (Note 5)	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200 (1500)
607	x-height	50	(50) 62.5	(62.5) 75	(75) 100	(100) 125	125
608	x-height	50	(50) 62.5	(62.5) 75	(75) 100	(100) 125	125
609	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
610 (Note 6)	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200 (1500)
611 (Note 6)	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
611.1 (Note 7)	Diameter	600	600 (750)	750 (900)	-	-	-
612 (Note 5)	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
613 (Note 5)	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
614 (Note 5)	Diameter	450	600	600 (750)	750 (900)	900 (1200)	1200
615	Diameter	600	750	(750) 900	(900) 1200	1200	-
615.1	x-height	62.5	75	(75) 100	(100) 125	125	-
616 (Note 5, 11)	Diameter	(450) 600	(600) 750	750	(750) 900	(900) 1200	1200
617	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
618	x-height	(37.5) 50	(50) 62.5	-	-	-	-
618.1	x-height	(37.5) 50	(50) 62.5	(62.5) 75	(75) 100	100	-
618.2		One size only					
618.3		One size only					
618.3A		One size only					
618.4		One size only					
619 (Note 12)	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
619.1	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
619.2	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
620 (Note 13)	x-height	(37.5) 50	(50) 62.5	(62.5) 75	(75) 100	(100) 125	125
620.1	x-height	(37.5) 50	(50) 62.5	(62.5) 75	(75) 100	(100) 125	125
622.1A	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200 (1500)
622.2	Diameter	450	(450) 600	600	750	(750) 900	900
622.4	Diameter	600	600	(600) 750	(750) 900	900	-
622.5		The size of this sign is not related to traffic speed (Traffic Signs Manual Chapter 3 see Note 8)					

# Traffic Sign Sizes

Diagram number	Dimension	85th percentile speed of private cars (mph) (Note 1)					
		Up to 20	21 to 30	31 to 40	41 to 50	51 to 60	Over 60
622.6		The size of this sign is not related to traffic speed (see Traffic Signs Manual Chapter 3 Note 8)					
622.7	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	-
622.8	Diameter	450	600	750	900	1200	1200
622.9	x-height	(37.5) 50	62.5	75	100	125	125
625.1		The size of this sign is not related to traffic speed (see Traffic Signs Manual Chapter 3 Note 8)					
626.2A	x-height	60	(60) 80	(80) 100	(100) 120	120	-
627.1	x-height	37.5	(37.5) 50	(50) 62.5	(62.5) 75	75	-
629	Diameter	600	600	(600) 750	(750) 900	900	-
629A	Diameter	750	750	(750) 900	(900) 1200	1200	-
629.1	Diameter	600	600	(600) 750	(750) 900	900	-
629.2	Diameter	600	600	750	900	1200	1200 (1500)
629.2A	Diameter	750	750	900	1200	1500	1500
632	Diameter	-	600	600 (750)	750 (900)	900 (1200)	-
633	Diameter	450 (the larger size of 540 can be used at the discretion of the police)					
636		See Traffic Signs Manual Chapter 3 para 6.27					
636.1		See working drawing P 636.1					
636.2		One size only					
637.1		See Traffic Signs Manual Chapter 3 para 6.33					
637.2		One size only					
637.3		See Traffic Signs Manual Chapter 3 para 6.33					
638		See Traffic Signs Manual Chapter 3 para 6.33					
638.1		See Traffic Signs Manual Chapter 3 para 6.33					
639		See Traffic Signs Manual Chapter 3 para 6.33					
639.1B		See Traffic Signs Manual Chapter 3 para 7.47					
640		See Traffic Signs Manual Chapter 3 para 6.33					
640.1		To suit size of parking meter cover and legend used					
640.2A		See Traffic Signs Manual Chapter 3 para 6.33					
640.3		One size only					
640.4		One size only					
640.5		One size only					
642 (Terminal)	Diameter	450	600	600 (750)	750 (900)	900	900 (1200)
642 (Repeater)	Diameter	-	300	300	450	450	600
642.2A		One size only					
642.3		See Traffic Signs Manual Chapter 3 para 9.13					
645	x-height	50	62.5	75 (100)	100 (125)	125 (150)	150 (200)
646		See Traffic Signs Manual Chapter 3 para 9.10					
647		One size only					
650.1		See Traffic Signs Manual Chapter 3 para 9.29					
650.2		See Traffic Signs Manual Chapter 3 para 6.33					
650.3		See Traffic Signs Manual Chapter 3 para 6.33					
651		See Traffic Signs Manual Chapter 3 para 5.30					
652	Height	450	450	450	675	675	675
660		See Traffic Signs Manual Chapter 3 para 7.47					
660.3		See Traffic Signs Manual Chapter 3 para 7.47					

# Traffic Sign Sizes

Diagram number	Dimension	85th percentile speed of private cars (mph) (Note 1)					
		Up to 20	21 to 30	31 to 40	41 to 50	51 to 60	Over 60
660.4		See Traffic Signs Manual Chapter 3 para 7.47					
660.5		See Traffic Signs Manual Chapter 3 para 7.47					
660.6		See Traffic Signs Manual Chapter 3 para 7.47					
660.7		See Traffic Signs Manual Chapter 3 para 7.47					
661A		See Traffic Signs Manual Chapter 3 para 7.47					
661.1		See Traffic Signs Manual Chapter 3 para 7.47					
661.2A		See Traffic Signs Manual Chapter 3 para 7.47					
661.3A		See Traffic Signs Manual Chapter 3 para 7.47					
661.4		See Traffic Signs Manual Chapter 3 para 7.47					
662		See Traffic Signs Manual Chapter 3 paras 7.47 and 12.23					
663		See Traffic Signs Manual Chapter 3 para 12.20					
663.1		See Traffic Signs Manual Chapter 3 para 12.20					
664		See Traffic Signs Manual Chapter 3 para 12.20					
665		See Traffic Signs Manual Chapter 3 para 12.20					
666		See Traffic Signs Manual Chapter 3 para 12.20					
667		See Traffic Signs Manual Chapter 3 para 8.11 and Table 8-1					
667.1		See Traffic Signs Manual Chapter 3 para 8.11 and Table 8-1					
667.2		See Traffic Signs Manual Chapter 3 para 8.11 and Table 8-1					
668		See Traffic Signs Manual Chapter 3 para 8.11 and Table 8-1					
668.1		See Traffic Signs Manual Chapter 3 para 8.11 and Table 8-1					
668.2		See Traffic Signs Manual Chapter 3 para 8.11 and Table 8-1					
670		See Traffic Signs Manual Chapter 3 Tables 14-1, 14-2 and 14-4					
671		See Traffic Signs Manual Chapter 3 Tables 14-1, 14-2 and 14-4					
672		See Traffic Signs Manual Chapter 3 Table 14-5					
673		See Traffic Signs Manual Chapter 3 Table 14-5					
674		One size only					
675		One size only					
774	Width	900	900	900	(900) 1200	1200	-
778	Width	440	440	(440) 550	(550) 660	660	-
778.1	Width	480	480	(480) 600	(600) 720	720	-
783 (Note 9)	x-height	50	60	75	100	100	-
801		See Traffic Signs Manual Chapter 3 para 7.48					
804.1		See Traffic Signs Manual Chapter 3 para 7.48					
804.2		See Traffic Signs Manual Chapter 3 para 7.48					
804.3		See Traffic Signs Manual Chapter 3 para 7.48					
804.4		See Traffic Signs Manual Chapter 3 para 7.48					
810		The size of this sign is not related to traffic speed (see Traffic Signs Manual Chapter 3 Note 8)					
811	Height	600	600 (800)	800 (1000)	1000 (1200)	1200 (1600)	-
811.1	x-height	37.5	37.5 (50)	50 (62.5)	62.5 (75)	75 (100)	-
818.2 (Note 9)	x-height	60	75	100	125	150	200
818.3 (Note 9)	x-height	60	75	100	125	150	200
818.4 (Note 9)	x-height	60	75	100	125	150	200
857.1		Same size as associated sign to diagram 650.1, 650.2 or 650.3 (see Traffic Signs Manual Chapter 3 Note 10)					
877		See Traffic Signs Manual Chapter 3 para 15.15					



# Traffic Sign Sizes

Diagram number	Dimension	85th percentile speed of private cars (mph) (Note 1)					
		Up to 20	21 to 30	31 to 40	41 to 50	51 to 60	Over 60
878 (Note 9)	x-height	50	60	75	100	125	150 (200)
879		See Traffic Signs Manual Chapter 3 para 14.41					
880		One size only					
880.1		See Traffic Signs Manual Chapter 3 para 14.45					
951		The size of this sign is not related to traffic speed (see Traffic Signs Manual Chapter 3 Note 8)					
952 (Note 13)	Diameter	450	(450) 600	(600) 750	(750) 900	(900) 1200	1200
953	Diameter	(450) 600	(600) 750	750	(750) 900	-	-
953.1	Diameter	As diagram 953, but see Traffic Signs Manual Chapter 3 para 16.5					
953.2	x-height	(50) 62.5	(62.5) 75	75	(75) 100	-	-
954 (Note 11)	x-height	(37.5) 50	(50) 62.5	(62.5) 75	(75) 100	-	-
954.2 (Note 11)	x-height	(37.5) 50	(50) 62.5	(62.5) 75	(75) 100	See Note 13	See Note 13
954.3	x-height	(37.5) 50	(50) 62.5	(62.5) 75	(75) 100	-	-
954.4 (Note 14)	x-height	(37.5) 50	(50) 62.5	(62.5) 75	(75) 100	-	-
954.5		One size only					
954.6		One size only					
954.7		One size only					
955		See Traffic Signs Manual Chapter 3 para 17.34					
956		See Traffic Signs Manual Chapter 3 para 17.34					
957		See Traffic Signs Manual Chapter 3 para 17.34					
958		See Traffic Signs Manual Chapter 3 para 15.14					
958.1		See Traffic Signs Manual Chapter 3 para 17.8					
959		See Traffic Signs Manual Chapter 3 para 15.14					
959.1		See Traffic Signs Manual Chapter 3 para 17.8					
960		See Traffic Signs Manual Chapter 3 para 15.22					
960.1		See Traffic Signs Manual Chapter 3 para 17.18					
961		See Traffic Signs Manual Chapter 3 paras 15.14 and 17.8					
962		See Traffic Signs Manual Chapter 3 paras 15.17 and 15.25					
962.1		See Traffic Signs Manual Chapter 3 para 17.10					
962.2		See Traffic Signs Manual Chapter 3 para 15.25					
963		See Traffic Signs Manual Chapter 3 para 15.28					
963.1		See Traffic Signs Manual Chapter 3 para 17.23					
963.2		See Traffic Signs Manual Chapter 3 para 15.28					
963.3		See Traffic Signs Manual Chapter 3 para 16.11					
964		See Traffic Signs Manual Chapter 3 para 15.14					
965		See Traffic Signs Manual Chapter 3 para 17.36					
966		See Traffic Signs Manual Chapter 3 para 17.37					
967		See Traffic Signs Manual Chapter 3 para 17.14					
968		One size only					
968.1		One size only					
969		See para 7.48					
974		See para 9.24					
975		See para 9.24					
976		Seek advice from Her Majesty's Railway Inspectorate					
2003		See Local Transport Note 1/94					

# Traffic Sign Sizes

Diagram number	Dimension	85th percentile speed of private cars (mph) (Note 1)					
		Up to 20	21 to 30	31 to 40	41 to 50	51 to 60	Over 60
2010.1		See Local Transport Note 1/94					
2010.2		See Local Transport Note 1/94					
2123		See Local Transport Note 1/94					
2124		See Local Transport Note 1/94					
2602.3		See Traffic Signs Manual Chapter 3 Table 17-1					
2713.1		See Traffic Signs Manual Chapter 3 Table 9-1					
2805		See Local Transport Note 1/94					
2806		See Local Transport Note 1/94					
2806.1		See Local Transport Note 1/94					
5010 (Note 9)	x-height	-	75	100	125	150	150
5011 (Note 9)	x-height	75	75	100	125	150	150
5012 (Note 9)	x-height	-	75	100	125	150	150
5013 (Note 9)	x-height	75	75	100	125	150	150
5014 (Note 9)	x-height	75	75	100	125	150	150
5015 (Note 9)	x-height	-	75	100	125	150	150
7032		See para Traffic Signs Manual Chapter 3 14.35					

Type of road	Size of terminal signs	Size of repeater signs
Dual carriageway road (national speed limit)	1500 mm	900 mm
Dual carriageway road with a permanent speed limit of 50 mph or 60 mph	1200 mm	750 mm
Single carriageway road with a permanent speed limit of 50 mph or more)	900 mm	600 mm
Other roads with a permanent speed limit of 40 mph	750 mm	600 mm
Other roads with a permanent speed limit of 30 mph or less	600 mm	450 mm








Can't find what you need?

Call our sales office on 01902 637575

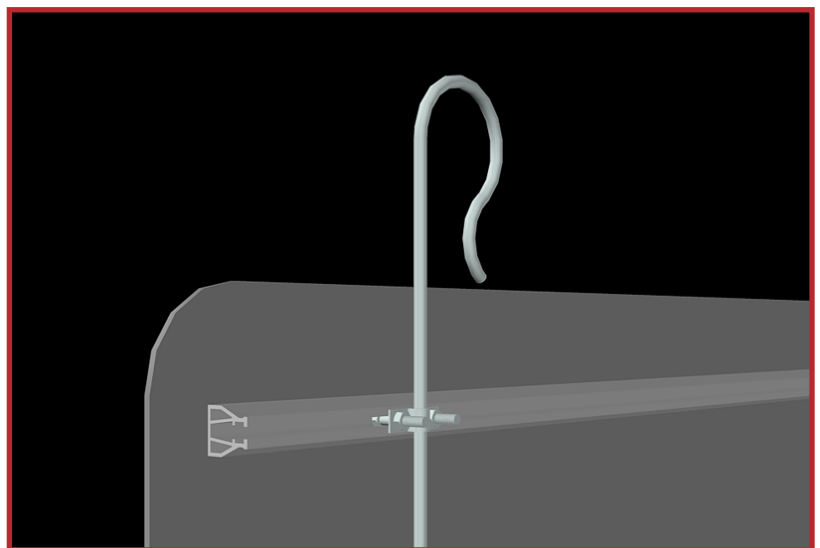
# Hinged Flap Signs / Shepherds Crook Signs

## Key features

- The stainless steel bar is attached through a series of brackets attached to the flap, enabling the operative to change the sign face from ground level safely, thus eliminating the need for working at height.
- The fixing bar locks the flap into place when the sign is open or shut, eliminating the need for anti-luce catches and the additional process of securing them.
- Low risk of corrosion
- The fixing bar and hinges are manufactured from stainless steel, preventing possible corrosion and seizure.



SIDE VIEW SHOWING STAINLESS STEEL SHEPHERDS CROOK FIXING ASSEMBLY ALLOWING SIGN TO BE OPENED AND CLOSED FROM THE BASE OF THE SIGN



Any signface material can be applied.

## Variable Message Prism Signage

Precision built to meet the requirements of the traffic and transportation sector.

Highways Agency (HA) approved, the Sign delivers a minimum of x3 the impact of any standard road safety sign

Benefiting from its multiple prism design and unique minimum friction, self-lubricating drive system.

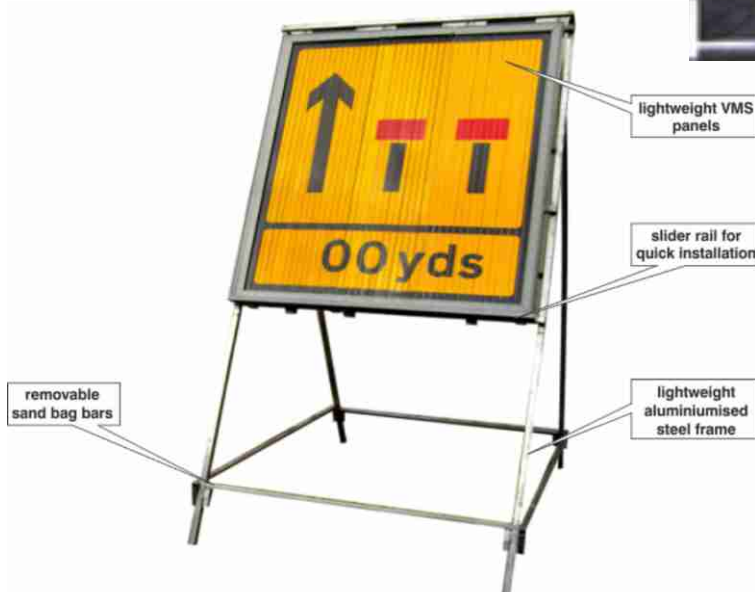
The Sign is primarily manufactured from rich aluminium, for its maximum strength and minimum weight qualities.

On road networks, sign faces are offered in HIP, micro prismatic or non reflective finishes and have flexibility for optional sign facings

Control options for the Sign are universal, thanks to its open software architecture, thus allowing immediate operation via wired and wireless connectivity.

### Key points include:

- High quality product delivered in as little as 6 weeks
- High volume capability for fast track schemes
- Multiple control and interface options
- Fully automated fabrication process
- Lightweight aluminium construction
- UK Highways Agency certification
- Customised sign face design and materials
- Multiple power options including solar



ELECTRICAL APPARATUS



SOLAR PANEL MOUNTING





# Parking Solutions

Signs to suit any car park need

Have you seen our large selection of on and off street parking signs?

### Parking Solutions

On-street signage is always manufactured in accordance with the traffic signs regulations and general directions and is available in aluminium, steel or composite plate.

A wide range of signs are kept in stock for quick turnaround.

Tariff signs are available in a wide range of designs, from simple rectangular notice type to more attractive shaped top fabricated post and panel systems. Signs can include crests, maps and other artwork and can be covered with anti-graffiti or UV laminate overlays.

Self adhesive stickers and panels are available for price changes or warning notices in any colour to match your existing signs.

In addition to the signage a wide range of posts, clips and other accessories are kept in stock.

Our graphic designers are able to produce artwork for approval prior to manufacture.

### Key points include:

- Aluminium or composite signs
- On-street and off-street signage available
- Drilled for wall fix or channelled for post fix
- Fabricated panel or tray systems available
- Graphic design work undertaken
- Full range of overlays available
- Surveys undertaken
- Park & ride shelters and ticket machine shelters available
- LED space full signs
- Line markings and specialist surfacing available



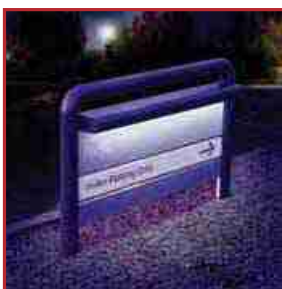
Multi section tariff signs



Monoframe signs



Infopanel signs



Infopanel signs



Infopanel signs



Monopanel signs

# Bespoke Signage

### Bespoke Signage

In addition to traffic signs, Morelock Signs offers a wide range of commercial signage. Using a wide format digital printer we can reproduce photographic images, digital designs which can be produced as aluminium or composite signs, banners or posters. We offer a full range of overlays to protect the print from UV exposure, vandalism or general wear and tear.

We can also manufacture signs from fabricated panel sections or folded trays. Our experienced sales team will discuss your requirements to establish the best method of manufacture for your needs.

Our graphic designers are able to produce artwork for approval prior to manufacture.

### Key points include:

- Aluminium or composite signs
- Drilled for wall fix or channelled for post fix
- Fabricated panel or tray systems available
- Graphic design work undertaken
- Full range of overlays available
- Surveys undertaken



Building signs and accessories





Monoform signs



Navigator signs



Sculptura signs



Pavement signs



Slatz



Mainframe signs



Snapfast frame signs

## Banner Systems

**Top quality banners, made from high quality heavy duty PVC supplied with brass eyelets & reinforced hems.**

**Why our banners are better than the rest:**

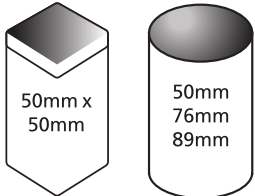
- Durable, high quality heavy duty PVC
- Weatherproof, exterior grade inks
- Reinforced hems & brass eyelets
- Standard & bespoke designs available



# Fixings & Accessories

In addition to the signage, we carry a very wide range of fixing clips and clamps, a wide selection of posts including steel, aluminium or GRP. Posts are available from stock in grey, or anodised aluminium or can be painted to a colour of your choice. In addition to the standard posts and clips we will always work with our clients to find solutions to “non-standard” fixing requirements and have a large metal working shop that can make bespoke fixing brackets.

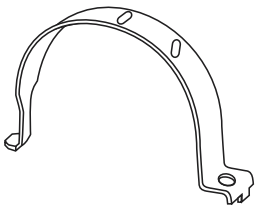
**Posts**



50mm x 50mm      50mm  
76mm  
89mm

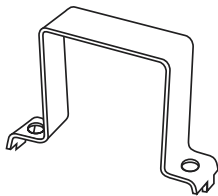
Available in Anodised Aluminium, Plastic Coated, Galvanized Steel or GRP

**One Piece Clips**



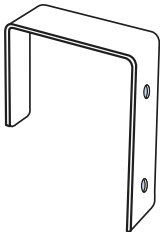
Sizes available:  
50, 60, 76, 89, 102 and 114mm

**Square and Rectangular Clips**



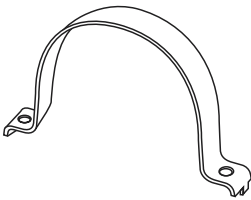
Sizes available:  
50mm x 50mm 80mm x 80mm  
100mm x 100mm

**Skip Brackets**




Sizes available:  
Small & Large

**Two Bolt Heavy-Duty D Clips**



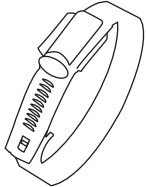
Sizes available:  
127, 140, 168, 194mm

**Two Bolt Mini D Clips**




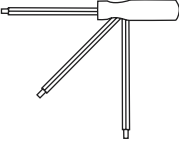

Sizes available:  
13, 16, 19, 25mm

**Tamtorque Clip**



Available in 4 sizes, will fit posts up to 190mm diameter.

**Tools**

<p>Tamtorque Ratchet Spanner DTT2BG</p>  <p>1/4" square ratchet driver complete with a Tamtorque socket bit.</p>	<p>Tamtorque Driver DTT1BG</p>  <p>A screwdriver and T-bar combination tool with non-removable Tamtorque bit .</p>	<p>Tamtorque Power Tool Bit DTTBP50BG</p>  <p>1/4" hex x 50mm long bit for direct insertion into cordless drill/drivers. Two bits per bag.</p>
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# Street Name Plates

Morelock Signs offer a wide range of street nameplates specifically designed to meet the challenge of placing aesthetically pleasing products into what can be a robust environment.

### Recycled plastic

These signs are made from recycled plastic which as well as being ecologically friendly, has no scrap value to any would be thief. There are a different styles of street nameplate faces depending on the clients preferred specification.

### Posts

All come with 75mm square posts made from solid recycled plastic, 1300mm long and with chamfered tops and the base is fitted with an 8mm dia x 200mm steel securing pin.

### Backing boards

All come with 30x150mm recycled black plastic plank, capped top and bottom with black finished aluminium angle.

### Sign face

Available in a range of colours, and font styles (although Kindersley is the most commonly used). Available as 3mm impact resistant, anti glare, UV stabilized polycarbonate, 3mm die-pressed aluminium or 3mm flat faced aluminium.



### Aluminium

Robustly constructed from 11 gauge aluminium with vinyl cut lettering fixed onto a non reflective background. This type of sign can be fixed securely to extruded aluminium or steel posts with anti-rotational clips or can be screwed to a wall.

- Signs can be made in a wide variety of materials
- Lettering can be protected against vandalism with a clear overlay film
- Crests or logos can be added
- Available in a wide variety of colours
- Available in die pressed aluminium

### Village Signs

From straight forward Department for Transport informatory signs to something more elaborate, Morelock Signs can help with the design, manufacture and installation of these types of signs. We are able to offer a wide range of substrates including some using recycled materials and some with little scrap value (often an important factor these days). We are able to provide laminates to prevent vandalism from spray paint and unwanted stickers, or laminates with a self cleaning element to keep your signs looking good.



# Vehicle Graphics

Industry leaders employing the latest technology

Morelock Signs are one of the UK's leading suppliers and applicators of vehicle graphics. We design, supply and fit (if required) graphics to all types of vehicles, including fleet users and emergency services.

We offer a complete service for both existing and new customers from initial design and evaluation, right through to manufacturer and application.

### Key points include:

- 3M approved
- Advanced livery design and research facilities
- Application and fitting (on or offsite)
- Dedicated online ordering for every customer
- Customised graphics
- ISO 9001, 14001 and 18001 accredited





# Traffic

# Safety

# Commercial

