

The **KEE ACCESS** range of tubular fittings is designed specifically to meet the requirements of the Equality Act 2010, the Building Regulations Part M and British Standard BS 8300. The **KEE ACCESS** components provide a cost-effective solution for handrail installations on both new and refurbishment projects.

**KEE ACCESS** components have been designed to give a smooth handrail with size 7 tube (outside diameter 42.4mm). All fittings can be powder coated in a choice of RAL colours to meet the visibility and 'not cold to the touch' requirements of the building regulations.

**KEE ACCESS** is ideal for creating new barriers, but the system can also be used as a retrofit solution, due to its add-on components which allow a new handrail to be added on to existing railing systems.

## Engineering

The modular **KEE ACCESS** components are designed to suit BS EN 10255 (ISO 65) steel tubes. Components are made of galvanised cast iron to BS EN ISO 1461 for long-term maintenance; they are also available with polyester coating in any RAL colour. Any **KEE ACCESS** Railing System can be easily installed with a hex tool and tube cutters, and is therefore easily assembled without specialised workers or equipment, saving you both time and money.

**KEE SAFETY** has a solution for every environment and situation. **KEE KLAMP** components can be implemented alongside **KEE ACCESS** components to create a complete line of complementary galvanised components. Send us your drawings, sketches or layout for a complete detailed proposal.



## Fittings by Function

### Coupling

514-7 ..... Internal

### Elbows

515-7 ..... 90° Split  
 520-7 ..... 90° Solid  
 554-7 ..... Variable Angle  
 565-7 ..... Wall Mounted End Return  
 567-7 ..... End Post Handrail Return

### Handrail Wall Bracket

518-7 ..... Galvanised Inset  
 561-7 ..... Wall  
 565-7 ..... Wall Mounted End Return  
 570-7 ..... Galvanised Mounted  
 575-7 ..... Upright Mounted Handrail Joiner  
 580-7 ..... Wall Mounted Handrail Joiner

### Tees/Sockets

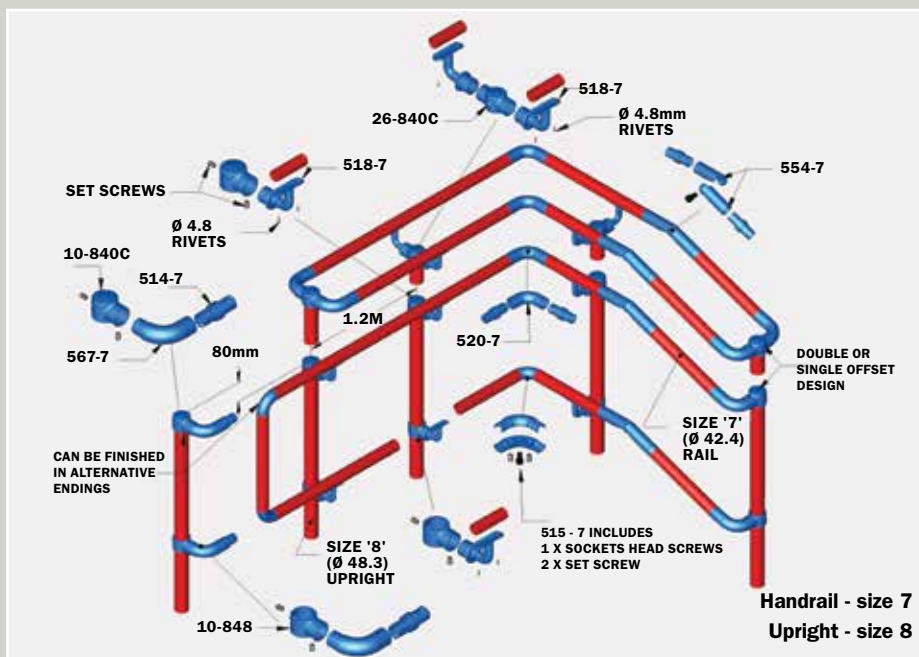
A10-748 ..... Add-on Single Handrail (32mm)  
 10-840C ..... Single Handrail Capped  
 10-848 ..... Single Handrail  
 A10-848 ..... Add-on Split Single Handrail (38mm)  
 26-840 ..... Twin Handrail  
 26-840C ..... Twin Handrail Capped  
 555-8 ..... Top Fix Rail Assembly

### Miscellaneous

84-848 ..... Upright Top Cap  
 508-7 ..... Gap Washer

## KEE ACCESS Basic Assembly

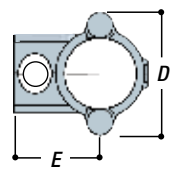
How these components work together to give you the most durable and flexible compliant railing system for access.



## A10-748 Add-on Single Handrail Socket



The unique "hinge and pin" system of this socket tee enables existing structures to be easily modified without the need for dismantling. Hinges around existing size 7, or 32mm N.B. tube.

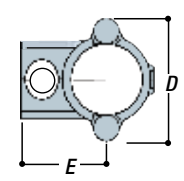


TYPE	Tube ref.		mm		Kg
	A	B	D	E	
A10-748	7	stub	76	53	0.53

## A10-848 Add-on Single Handrail Socket



The unique "hinge and pin" system of this socket tee enables existing structures to be easily modified without the need for dismantling. Hinges around existing size 8, or 40 N.B. tube.

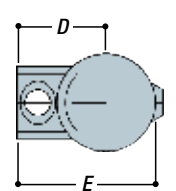


TYPE	Tube ref.		mm		Kg
	A	B	D	E	
A10-848	8	stub	82	55	0.62

## 10-840C Single Handrail Socket Capped



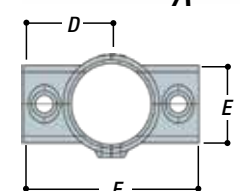
Capped 90° socket tee designed for use at the termination of an upright where a handrail socket needs to be joined.



TYPE	Tube ref.		mm		Kg
	A	B	D	E	
10-840C	8	stub	55	85	0.41

## 26-840 Twin Handrail Socket

Fitting slips over upright to create two handrail sockets at 90°.

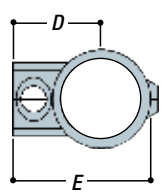


TYPE	Tube ref.		mm			Kg
	A	B	D	E	F	
26-840	8	stub	55	48	110	0.44

## 10-848 Single Handrail Socket



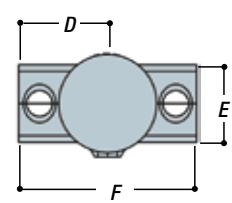
A 'tee' component used for new builds as an interface between uprights and the KEE ACCESS fittings. For upgrading size 7 and size 8 systems see A10-748 and A10-848.



TYPE	Tube ref.		mm		Kg
	A	B	D	E	
10-848	8	stub	55	85	0.38

## 26-840C Twin Handrail Socket Capped

Capped fitting for use at the termination of an upright to create two handrail sockets at 90° from the upright.



TYPE	Tube ref.		mm			Kg
	A	B	D	E	F	
26-840C	8	stub	55	48	110	0.50

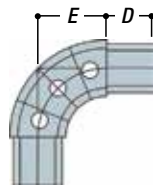
## 84-848 Upright Top Cap

A metal drive-in plug which is difficult to remove when installed. The 84-848 is a cap for the open ends of size 8 uprights and covers the top of a 10-848 tee fitting. **KEE KLAMP** Types 77-7, 77-8, 84-7 or 84-8 could also be used, but do only cap the tube, not the tube as well as the component. This fitting can only be used with EN 10255 Medium Tube.



## 515-7 Split Elbow (90°)

A 90° corner elbow consisting of two separate pieces, which are joined by a centrally positioned screw. The combined fitting is positioned with the ends inside the adjoining handrails, and the outer grub screws tightened. This forces the halves apart, gripping the inside of the tube. The central screw is then tightened, locking the fitting in place.



TYPE	Tube ref.	mm		Kg
		D	E	
515-7	A 7	34	50	0.84

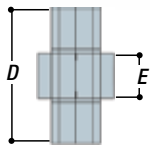
## 508-7 Optional Gap Washer

A rubber gasket for use with size 7 components. Comes only in black.



## 514-7 Internal Coupling

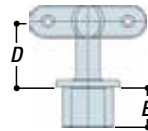
Designed especially for DDA railing, this internal coupling can be powder coated (unlike our Type 18 fitting). The inset hex screw and precise coupling design allows handrail to be smooth and continuous. The internal coupling is a necessary component when installing Type 520-7, Type 554-7, Type 565-7 and Type 567-7.



TYPE	Tube ref.	mm		Kg
		D	E	
514-7	A 7	74	25	0.38

## 518-7 Handrail Bracket

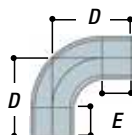
An intermediate upright handrail support. This bracket is designed to be mounted on a Type 10-848, 10-848C, 26-840 and 26-840C or a Type A10 fitting; the rail sits on the saddle and is secured by either Ø4.8mm x 15mm long aluminium 'multi-grip' pop rivets or No. 10 x 20mm countersunk self-tapping screws. Ø indicates diameter of rivet holes.



TYPE	Tube ref.		mm			Kg
	A	B	D	E	Ø	
518-7	7	socket	51	30	5	0.49

## 520-7 Solid Elbow (90°)

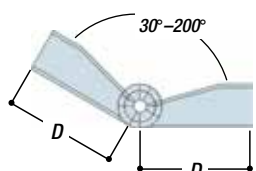
An alternative elbow to Type 515, two piece fitting. The elbow is designed to be joined to the handrails using two Type 514-7 internal couplings.



TYPE	Tube ref.	mm		Kg
		D	E	
520-7	A 7	80	30	0.40

## 554-7 Variable Angle

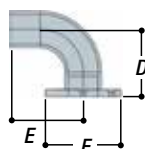
A variable angle elbow for changes in elevation. This elbow allow for flexibility within particular designs or plans. The elbow is joined to rails using two Type 514-7 internal couplings.



TYPE	Tube ref.	mm			Kg
	A	D			
554-7	7	108			0.33

## 565-7 Wall Mounted End Return

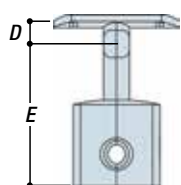
A wall mounted handrail return bracket. Bracket is joined to handrail using Type 514-7 coupling. Three fixing holes are drilled and countersunk to suit No. 14 csk screws. Ø indicates diameter of fixing holes.



TYPE	Tube ref.	mm					Kg
	A	D	E	F	Ø		
565-7	7	82	86	90	7	0.67	

## 555-8 Top Fix Rail Assembly

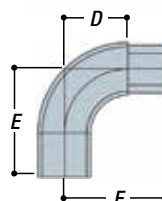
Is an in-line, adjustable angle, single top-rail mounted component for use where a guidance handrail is required and where there is no need for a twin-rail guardrail style system. Saddle has a variable angle of 60° from the vertical. Ø indicates diameter of rivet holes.



TYPE	Tube ref.		mm			Kg
	A	B	D	E	Ø	
555-8	8	7	13	89	5	0.50

## 567-7 End Post Handrail Return

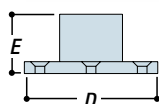
A handrail return bracket for use when mounting railing to an upright. This handrail is mounted to an upright using a handrail socket. Join the return handrail using Type 514-7 internal coupling.



TYPE	Tube ref.	mm				Kg
	A B	D	E	F	Ø	
567-7	7 stub	51	86	81	7	0.57

## 561-7 Wall Flange

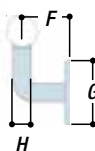
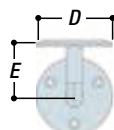
A wall mounted hand rail end flange. Four fixing holes are drilled and countersunk to suit 6mm diameter flat head wood screws. Joins to rail with Type 514-7 Internal Coupling. Ø indicates diameter of fixing holes.



TYPE	Tube ref.	mm			Kg
	A	D	E	Ø	
561-7	7	90	40	7	0.35

## 570-7 Wall Mounted Handrail Bracket

A wall mounted version of the 518-7. The handrail tube sits on the 'saddle' and is secured using either No. 10 self-drilling screws or multi-grip pop rivets. This bracket provides holes for countersunk head fixing screws only. Three fixing holes are drilled and countersunk to suit 6mm diameter csk screws. Ø indicates diameter of fixing holes.

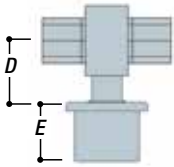


TYPE	Tube ref.	mm						Kg
	A	D	E	F	G	H	Ø	
570-7	7	88	63	82	90	25	7	0.67

## 575-7 Upright Mounted Handrail Joiner



This bracket is designed to be mounted on a type 10-848, 26-840 or an A10-848 connecting two adjoining tubes without requiring pop rivets or self tapping screws. The inset setscrew and precise coupling design facilitates a smooth and continuous finished handrail.

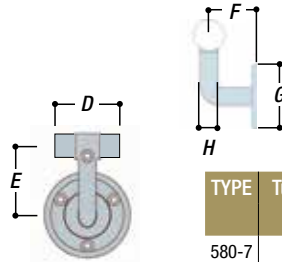


TYPE	Tube ref.	mm		Kg
	A	D	E	
575-7	7	51	30	0.79

## 580-7 Wall Mounted Handrail Joiner



A wall mounted version of the 575-7, comprises of three countersunk woodscrew fixing holes and connects two adjoining handrail tubes without requiring pop rivets or self tapping screws. The inset setscrew and precise coupling design facilitates a smooth and continuous finished handrail.



TYPE	Tube ref.	mm					Kg
	A	D	E	F	G	H	
580-7	7	75	84	82	90	25	0.99

