

ANCILLARY EQUIPMENT

STANDPIPES

Kolling standpipes are manufactured from Aluminum Alloy or Copper Alloy to the highest standards to ensure maximum performance and durability. They are used to connect onto pressurized water main supply through the underground hydrant valve. The inlet or base of the standpipe can be manufactured to suit a variety of hydrant connections, but is normally supplied with a female round thread or V thread capable of engaging with a fire hydrant complied to BS 750.

Standpipes are available in single or double outlet 65mm female instantaneous to BS 336 and are connected to the shaft with a 65mm Male and Female Instantaneous (Double Pull Release Type), or a swivel gland that will allow continuous rotation of the head through 360 deg. The head with an instantaneous connection may be removed but the swivel type is an integral part of the standpipe. Double outlet standpipe is supplied with a single 65mm male blank plug.

Other connections for Inlet, Outlet and the length of shaft are available upon customer requirement.

GENERAL SPECIFICATIONS (High Pressure)

Standpipe Shaft : Aluminum Alloy to BS 1490
 Copper Alloy to BS 2873
 Standpipe base and Head : Aluminum Alloy to BS 1490
 Copper Alloy to BS 2873
 Working Pressure : 15 Bar (217 psi)
 Test Pressure : 22.5 bar (326 psi)

Model	Description	Type
SP801	Single Outlet Standpipe	Double Pull Release
SP802	Double Outlet Standpipe	Double Pull Release
SP803	Single Outlet Standpipe	Swivel Gland
SP804	Double Outlet Standpipe	Swivel Gland



HYDRANT KEY & BAR

Hydrant Key and Bar are used on underground hydrant and sluice valves. Adaptors may be supplied for use on other hydrant valves

GENERAL SPECIFICATIONS (High Pressure)

A) Key End Shaft Tube Bar : Aluminium Alloy to BS 1490
 : Aluminum Alloy to BS 1474
 B) Key End Shaft Tube bar : Cast Steel
 : Steel
 : Steel

Model	Description
SP805/ SP806	Hydrant Key and Bar
SP807	Steel Hydrant Key and Bar



SUCTION FITTINGS

Kolling manufactures a wide range of suction fittings for various applications such as portable fire pump, water relay and fire engines. These fittings are suitable for use in drawing water from hydrant, river, pond and sea.

GENERAL SPECIFICATIONS

Material : Aluminum Alloy to BS 1490; Copper Alloy To BS 1400
 Working Pressure : 15 Bar (217 psi)
 Test Pressure : 22.5 Bar (327 psi)



Model	Product	Size	Thread	Manufacture to	Material	Finishing	Assembly Length
SF1200	Suction Hose Coupling	75mm 100mm 140mm	BS Round Thread	BS 336	Copper Alloy/ Aluminium Alloy	-	
SF1201	Suction Hose Coupling Wrench	-	-	BS 336	Galvanised Mild Steel/EPE Powder Coated	-	
SF 1202	Metal Suction Strainer	75mm 100mm 140mm	-	BS 336	Copper Alloy/ Aluminum Alloy	-	
SF 1203	Basket Strainer	75mm 100mm 140mm	-	BS 336	Cane	-	
SF 1205/AD217	Suction Adaptor	100mm Female Round Thread X 65mm Male Instantaneous	-	BS 336	Aluminum Alloy/ Copper Alloy	-	
SF 1207	Suction Stand	-	-	-	Mild Steel/EPE Powder Coated	Red	
SF 1209	Coupling Opener	-	-	-	Galvanised Mild Steel/EPE Powder Coated	-	
SF 1210	Suction hose	75mm 100mm 140mm	-	-	PVC/Rubber	-	2.4 meters (8 ft)

SUCTION COLLECTING HEAD

Collecting units are used to combine two water feeds and dividing units are to split a single line into two. Kolling Suction Collecting Heads are available in radial pattern, angle pattern and in-line pattern. In-line and angle pattern suction collecting heads are fitted with swivel outlet. The radial pattern is fitted with fixed outlet. All inlets come with male instantaneous to BS 336 with non-return valve.

GENERAL SPECIFICATIONS

Body, Inlet, Swivel : Aluminum Alloy to BS 1490 ;
Copper Alloy to BS 1400
Working Pressure : 15 Bar (217 psi)
Test Pressure : 22.5 bar (326 psi)



DC703



DC704



DC705



DC706

*Different Inlet and Outlet Connections are available upon customer requirement

Model	Description	Inlet	Outlet
DC703	Two Way Suction Collecting Head	2 X 65mm Male Inst. To BS 336	1 X 100mm Round Thread Female to BS 336 (Swivel)
DC704	Three Way Suction Collecting Head	3 X 65mm Male Inst. To BS 336	1 X 100mm Round Thread Female to BS 336 (Swivel)
DC705	Four Way Suction Collecting Head	4 X 65mm Male Inst. To BS 336	1 X 100mm Round Thread Female to BS 336 (Swivel)
DC706	Three Way Suction Radial Collecting Head	3 X 65mm Male Inst. To BS 336	1 X 100mm Round Thread Female to BS 336 (Fixed)