ABOVE GROUND FIRE HYDRANT

Above ground hydrants are 360 degree rotatable and height adjustable for easy installation. The hydrant is available with manual and automatic drainage. The automatic drainage hydrant is made in a flush proof design by means of a membrane drainage valve designed to close when the hydrant is under pressure, and open when the hydrant is shut off, allowing the water inside the barrel to be drained. In case of traffic knock down the PE pipe, connecting the upper barrel with the foot bend, will just bend and not break.

Product description:
Above ground fire hydrant - Automatic drainage
Standards:
• Standard flange drilling to EN1092-2 (ISO 7005-2), PN 10/16

Features:
• Outlet – 2 x 3" B Storz hose nozzles
• Automatic drainage in flush proof design
• The 360 degree revolving outlet offers optimum flexibility during installation
• Height adjustable by means of a telescopic PE pipe in the lower part of the hydrant
• Adjustable flange facilitates adaption to the ground
• Protection against unauthorized use by use of a standardized operating key
• Protection against leakage, in case of traffic knock down, as the PE-pipe between upper barrel and foot bend will bend, and not break'
• Telescopic stem rod of hot dip galvanized steel
• Red epoxy coating to DIN 30677-2 and AVK guidelines and with a topcoat of UV resistant polyester on upper barrel
• Blue epoxy coating to DIN 30677-2 and AVK guidelines on foot bend and combi-flange

Accessories:
Gate valve

ABOVE GROUND FIRE HYDRANT
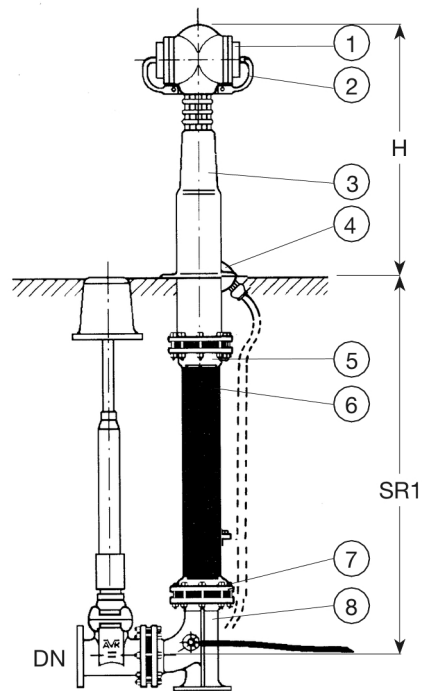
Component list:

1.	Storz coupling	Aluminium	5.	Flange adaptor	Ductile iron GJS-500-7 (GGG-50)
2.	Bracket	Stainless steel 304	6.	Stand pipe	PE
3.	Hydrant body	Aluminium	7.	Flange adaptor	Ductile iron GJS-500-7 (GGG-50)
4.	Coupling, tensile	PE	8.	Foot bend	Ductile iron GJS-500-7 (GGG-50)

dimensions:

DN	Seal range	H	Theoretical
mm	SR1/mm	mm	weight / kg
100	800 - 1300	870	55

Gate valve, extension spindle, foundation and streetcover has to be ordered separately.