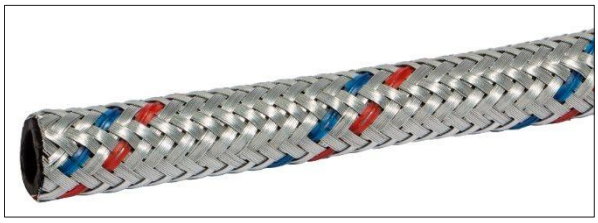
Sanitary and industrial-application hoses (2)



AHEP

Rubber braided hose for cold and hot water

Material: black EPDM rubber
Reinforcement: outer braid of galvanised steel with a double marking stripe
Working temp.: from -40ºC to +100ºC

Flexible, soft rubber hose with an outer galvanised steel braid, designed for sanitary installations for cold and hot water, for washbasin mixers, water meters, booster pumps and pressure units. Also suitable for compressed air. Inner layer of smooth, black EPDM rubber. Outer reinforcing braid with a double blue and red marking stripe. On special order, a version with AISI 304 stainless steel braid is available.



Chemical resistance check: EPDM chemical resistance table (preliminary selection); resistance and application conditions to be confirmed by Tubes International.

index	diameter nominal [inch]	diameter inner [mm]	diameter outer [mm]	pressure working [bar]	pressure burst [bar]	bending radius [mm]	weight [kg/m]	length standard [m]
CB-AHEP-08X13	5/16"	8	12,5	25	100	40	0,186	100
CB-AHEP-10X13	3/8"	9,5	13	25	100	40	0,180	100
CB-AHEP-13X17	1/2"	13	17	20	80	60	0,287	100
CB-AHEP-19X27	3/4"	19	27	15	60	100	0,575	50
CB-AHEP-25X33	1"	25	33	10	40	200	0,740	50
CB-AHEP-30X40	1.1/4"	30	40	10	40	300	1,065	60
CB-AHEP-40X52	1.1/2"	40	52	10	40	400	1,650	60
CB-AHEP-50X62*	2"	50	62	10	40	500	1,875	60

* - outer wire braid without marking stripe



AHEP DN13 hose fitted with a special 90 angled end° with 1" BSP female thread (nut). Assembly with an aluminium ferrule.



AHEP DN8 hose fitted with a NiTO type B end with 1/4" BSP male thread in brass (NT-2760BA4). Assembly with an EC-type ferrule (EC-104080) in galvanised steel.



AHEP DN8 hose fitted with a 12 mm banjo end in galvanised steel (EC-106112). Assembly with an EC-type ferrule (EC-104080) in galvanised steel.





See also the INDUSTRIAL FITTINGS section, chapters: "Brass ends and connectors", "EC-type ends and connectors".

Universal lines for cold and hot water