Air conditioning hoses rubber (2)



6090

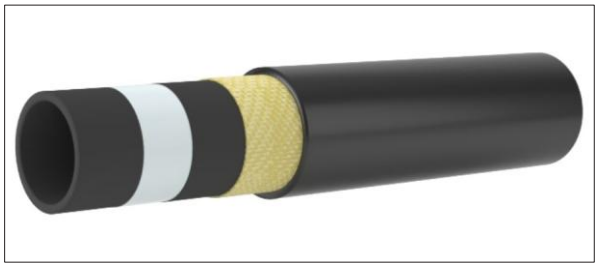
BARRIER-type freon hose - thin-walled

Layer inner.: black CIIR rubber covered with a nylon (PA) layer and EPDM
Reinforcement: polyester braid
Outer layer: black EPDM rubber, micro-perforated
Working temp.: from -40°C to +135°C

Top-quality hose for automotive and industrial refrigeration and air conditioning systems running on freon R134a, R1234yf, R404A, R452A, mineral and synthetic PAG, POE oils (for compressors). Outer layer resistant to abrasion and weathering. Meets the requirements of SAE J2064 type C class I, SAE J3062 type C class I, General Motors: GMW14319 and complies with FORD specification: ESDS7H-19B591-AA.

Assembly: Use BURGACLIP quick-assembly fittings (IT-73) or crimped fittings for the hose BU-6090 (IT-43, IT-44).

Index	diameter inner [inch]	diameter inner [mm]	diameter outer [mm]	pressure working [bar]	pressure burst [bar]	bending radius [mm]	weight [kg/m]
BU-6090-08	5/16”	8,2	14,8	35	180	23	0,140
BU-6090-10	13/32”	10,8	17,3	35	180	33	0,162
BU-6090-13	1/2”	13,1	19,4	35	180	53	0,186
BU-6090-16	5/8”	16,1	23,6	35	120	79	0,269



3090

BARRIER-type freon hose – thin-walled

Layer inner.: black CR rubber separated by a nylon (PA) layer
Reinforcement: polyester braid
Outer layer: black CIIR rubber, micro-perforated
Working temp.: from -40°C to +135°C

Top-quality hose for automotive and industrial refrigeration and air conditioning systems running on freon R134a, R1234yf, R404A, R452A, mineral and synthetic PAG, POE oils (for compressors). Outer layer resistant to abrasion and weathering. Meets the requirements of SAE J2064 type C class I, SAE J3062 type C class I, General Motors: GMW14319 and complies with FORD specification: ESDS7H-19B591-AA.

Assembly: Use BURGACLIP quick-assembly fittings (IT-73) or crimped fittings for the hose BU-3090 (IT-43, IT-44).

index	diameter inner [inch]	diameter inner [mm]	diameter outer [mm]	pressure working [bar]	pressure burst [bar]	bending radius [mm]	weight [kg/m]
BU-3090-08	5/16”	8,2	14,7	35	200	23	0,13
BU-3090-10	13/32”	10,8	17,3	35	200	33	0,18
BU-3090-13	1/2”	13	19,4	35	200	53	0,19
BU-3090-16	5/8”	16,1	23,6	35	150	79	0,30
BU-3090-19	3/4”	19,35	28,6	35	121	250	0,36