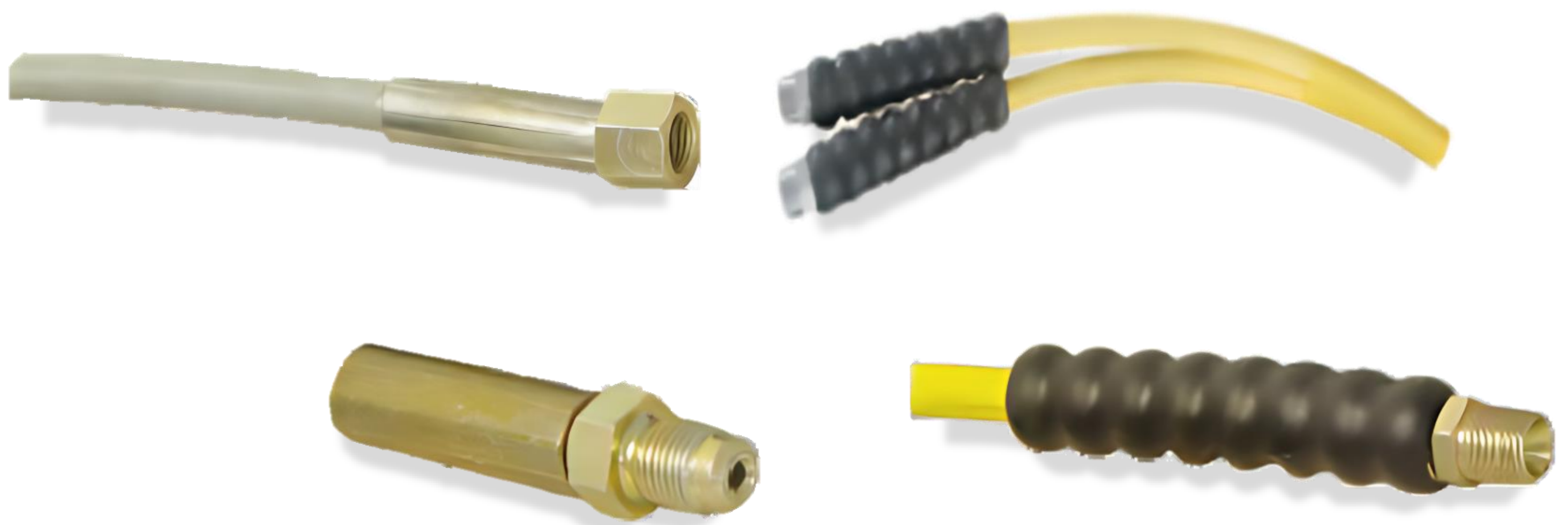


Hydraulic high-pressure twin hoses are specialized hoses used in hydraulic systems to transmit fluid under high pressure. These hoses are typically constructed with durable materials like rubber or thermoplastic and are designed to withstand the high pressures encountered in hydraulic systems.



Here's how they work:

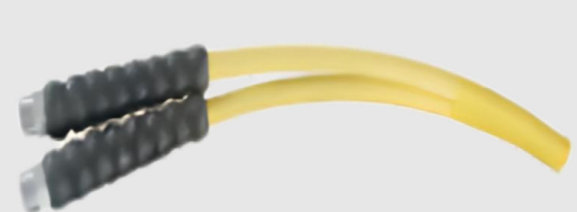


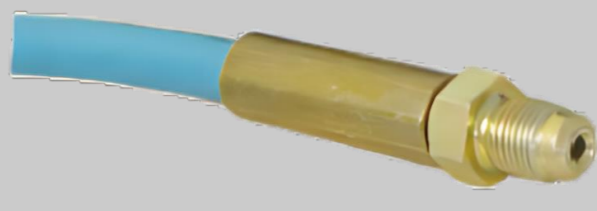

- Fluid under high pressure is pumped into one end of the twin hose assembly.
- The fluid travels through one of the hoses, while the other hose acts as a return line, carrying the fluid back to the hydraulic system.
- The hoses are connected to hydraulic components such as cylinders, motors, or valves.
- As the fluid flows through the hoses, it generates force or motion in the connected hydraulic components.
- The hoses must be properly sized and rated to handle the pressure and flow requirements of the hydraulic system.
- Regular inspection and maintenance are essential to ensure the integrity and safety of the hoses, as any damage or degradation can lead to leaks or system failure.



Characteristics: -

- Four layers nylon design. Two layers of high strength steel wire braids and plastic coating.
- Twins hoses supplied for hydraulic torque wrench.
- Used in strict occasion , 4:1 design factor.
- Light weight , small size and high bending radius.
- Exhibits low volumetric expansion under pressure.



Model & Photograph	Max Operating Pressure (Mpa)	Hose End		Type	Hose Length (M)
		End One	End Two		
2JH64 Series Twin hydraulic hose 	72	1/4" NPT	1/4" NPT	2JH6445-1	4.5
				2JH6460-1	6
				2JH6490-1	9
				2JH64100-1	10
JH74 Series Hydraulic hose 	72	1/4" NPT	1/4" NPT	JH7445	4.5
				JH7460	6
				JH7490	9
				JH4100	10
JH78 Series Hydraulic hose 	100	3/8" NPT	3/8" NPT	JH7818	1.8
				JH7845	4.5
				JH7890	9
				JH78120	12
BH84 Series Super high pressure Hydraulic hose 	180	1/4" BSP	1/4" BSP	BH8420	2
				BH8460	6
				BH8490	9
				BH84120	12
BH94 Series Super high pressure Hydraulic hose 	280	1/4" BSP	1/4" BSP	BH9430	3
				BH9460	6
				BH9490	9