

UNICAL USH – EN856(4SH)

SPIRAL WIRE HOSE

APPLICATION

Extreme high pressure and high pressure hydraulic application. Meets EN856(4SH) specification.

CONSTRUCTION

- Inner Tube** : Oil resistant synthetic rubber NBR
Outer Cover : Oil, environment, abrasion resistant synthetic rubber
Reinforcement : 4 layers high tensile spiral wire
Temperature : -40°C to 120°C continuous service
Standards : Meet and exceeds EN856 TYPE 4SH



PRODUCT CODE	INNER DIAMETER		OUTER DIAMETER	WORKING PRESSURE		MIN. BURST PRESSURE		MIN BEND RADIUS	WT
	Inch	mm	mm	PSI	Bar	PSI	Bar	mm	Kg/m
USH-10A	3/8	15.9	24.7	65.20	4.50	260.80	1800	250	1.290
USH-12A	1/2	19.1	29.1	60.90	4.20	243.60	1680	280	1.500
USH-16A	1	25.4	38.7	55.80	3.85	223.20	1540	340	2.040
USH-20A	1 1/4	31.8	42.7	50.70	3.50	202.80	1400	460	2.410
USH-24A	1 1/2	38.1	49.7	43.50	3.00	174.00	1200	560	3.170
USH-32A	2	50.8	64.0	36.20	2.50	144.80	1000	700	4.460