

UNICAL USP – EN856 (4SP)

SPIRAL WIRE HOSE

APPLICATION

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



PRODUCT CODE	INNER DIAMETER		OUTER DIAMETER	WORKING PRESSURE		MIN. BURST PRESSURE		MIN BEND RADIUS	WEIGHT
	Inch	mm	mm	PSI	Bar	PSI	Bar	mm	Kg/m
USP-6A	⅜	9.5	18.2	6520	450	26080	1800	180	0.74
USP-8A	½	12.7	21.1	6090	420	24360	1680	210	0.88
USP-10A	⅝	15.9	24.7	5500	380	22040	1520	260	1.08
USP-12A	¾	19.1	29.2	5500	380	22040	1520	280	1.45
USP-16A	1	25.4	36.2	4600	320	18560	1250	360	1.88
USP-20A	1 ¼	31.8	47.2	3040	210	12160	840	460	2.99
USP-24A	1 ½	38.1	53.5	2680	185	10720	740	560	3.50
USP-32A	2	50.8	66.7	2530	175	10120	700	660	5.00