



POLYURETHANE (PU) hose with polyester yarn reinforcement for industrial welding.



SMOOTH SURFACES



FLEXIBILITY

SHORE A hardness 85



ABRASION RESISTANCE



TEMPERATURE RANGE

-20°C +80°C
-4°F +176°F



CHEMICAL RESISTANCE

PU table



CRUSHING RESISTANCE



SILICON FREE



OZONE RESISTANCE

Ø I.D.	Ø I.D.	Ø O.D.	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	WORKING PRESSURE 40°C	WORKING PRESSURE 60°C	BURSTING PRESSURE 23°C	COIL LENGTH	AVAILABILITY
inch	mm	mm	mm	g/m	mm	bar	bar	bar	bar	m	
1/4	6.3	11.2	2.5	85	30	16	8	4	76	100	IN STOCK
1/4	6.3	12.5	3.25	125	25	25	12	6	95	100	IN STOCK
3/8	9.5	16	3.25	160	50	20	10	5	80	100	IN STOCK
1/2	12.7	19	3.5	200	75	20	10	5	80	100	IN STOCK
5/8	16	23	3.75	250	120	17	8	4	60	50	IN STOCK
3/4	19	27	4	300	150	17	8	4	60	50	IN STOCK
3/4	18.5	26	1.75	305	140	17	12	30	60	50	IN STOCK
1	25	35	1.75	550		17	12	30	60	50	IN STOCK

All technical specifications apply to a temperature of 23°C ± 2°C (ISO 291). - Tolerance on all specifications ± 5%.