

- · Easier Force To Bend
- · Lighter Weight
- · Better UV Rating





KURT TUFF 1" 2900 PSIWP 11600 PSI BP MSHA IC-8/14 3Q06

KURT TUFF 3/4" 4060 PSI WP 16240 PSI BP

KURT TUFF 5/8" 4205 PSI WP 16820 PSI BP MSHA IC-8/14 1007

KURT TUFF 1/2" 5000 PSI WP 20000 PSI BP MSHA IC-8/14 4006

KURT TUFF

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KURT TUFF HYDRAULIC HOSE

Get high pressure capacity and make hose connections using less space with new Kurt TuffTM hose. Kurt Tuff is designed for rugged, high pressure hydraulic applications up to 6500 PSI. What's unique about this hose is that it can be bent twice as tight as standard SAE hose for half the bend radius. It's ideal for some spiral type applications and installation in system designs requiring minimal space.

Reinforced internally with two braided layers of higher tensile steel wire, Kurt Tuff has a very durable, black, oil and abrasion resistant synthetic outer cover. It has 10 times the abrasion resistance compared to standard hose cover. Lightweight compared to other hose in its pressure range, Kurt Tuff withstands temperatures from -40°F up to 250°F.

Plus, match up with KURT'S full line of couplings totally interchangeable with other popular brands and meet SAE specifications.

Recommended for: High pressure hydraulic oil lines

Tube: Oil resistant synthetic rubber

Reinforcement: Two high tensile steel wire braid

Cover: 10X abrasion, ozone and weather resistant synthetic

rubber. Meets flame resistant MSHA designation **Temperature Range:** -40°F to +212°F (+250°F Max)

One million impulse cycle hose

Features:

- · Extra flexible high pressure braided hose
- · Abrasion resistant tuff cover
- · Very high pressure
- · Impulse tested up to 1,000,000 cycles
- Light weight
- Uses Std or W Series couplings

Part Number	Hose I.D. (in.)	Hose O.D. (in.)	Rated W.P. (psi)	Min. Burst (psi)	Min. Bend (in.)	Weight (Lb/Ft)	Coupling Series
KT-04	1/4	0.53	6,500	26,000	2	0.18	STD pp. 36-60, W pp. 79-104, K2 pp. 61-78
KT-06	3/8	0.67	5,500	22,000	3	0.26	STD pp. 36-60, W pp. 79-104, K2 pp. 61-78
KT-08	1/2	0.81	5,000	20,000	3.5	0.35	STD pp. 36-60, W pp. 79-104, K2 pp. 61-78
KT-10	5/8	0.93	4,250	17,000	5	0.41	STD pp. 36-60, W pp. 79-104
KT-12	3/4	1.09	4,000	16,000	6.5	0.53	STD pp. 36-60, W pp. 79-104
KT-16	1	1.40	3,000	12,000	8	0.77	STD pp. 36-60, W pp. 79-104