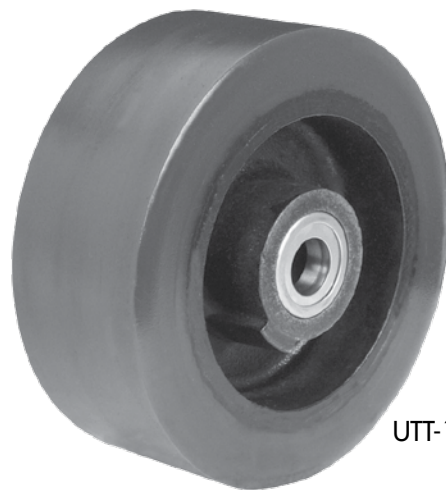


Ultra Thick Urethane wheels solve performance applications previously requiring press-on wheels. The thick tread reduces contact stresses in the polyurethane during high loading and towing, which reduces tread chunking. These liquid cast wheels feature a chemical and mechanical lock between the core and the urethane. Our Premium **PTMEG** urethane provides longer service life, better wear and tear characteristics and rejects floor debris.



UTT-1040-20

## Features

**Wheel Bearing:** Choice of straight roller bearing or tapered roller bearing

**Temperature Range:** -40° to 180°F

**Hub Length:** Can be shortened or lengthened to order

**Hardness:** 92 durometer Shore A

**Bores:** Sizes can be altered

**Keyways:** Can be installed on most sizes

## Applications

Ultra Thick Urethane wheels provide a softer ride and quiet operation due to tread thickness and are good for towing applications. These wheels are non-marking to floors, provide outstanding abrasion resistance, and are resistant to most chemicals.

## Options

**WS** Wheel Seals

**70D** Optional Durometer

**80A** Optional Durometer

There's no need to add an option for microbial resistance; through the use of superior polyurethane, RWM wheels are equipped to resist buildup from the factory.

## URETHANE WHEEL EXPERTS

RWM Casters has improved urethane compounds to withstand the new ergonomic, quality and value issues demanded in the aircraft, automotive and heavy-duty industrial material handling markets.

Our new urethane performs 69% better Tensile PSI,

56% better Die C Tear PLI,

27% better 100% Modulus PSI,

22% better Bashore Rebound %,

21% better 300% Modulus PSI,

12% better Split Tear PLI,

10% better Elongation % and

Comparable Compression Set than PPG urethanes.



# Ultra Thick Urethane Wheels

## SPECIFICATIONS

Wheel Diameter	Wheel Width	Capacities at 3mph/6mph/10mph	Axle Diameter	Urethane Thickness	Straight Roller Bearing	Tapered Roller Bearing	Hub Length	Approx Weight lbs.
8"	3"	2600/2300/1600	3/4"	1-1/2"	UTR-0830-12	UTT-0830-12	3-1/2"	18.0
			1"		UTR-0830-16	UTT-0830-16		
			1-1/4"		UTR-0830-20	UTT-0830-20		
10"	3"	3400/2800/2000	3/4"	1-1/2"	UTR-1030-12	UTT-1030-12	3-1/2"	21.0
			1"		UTR-1030-16	UTT-1030-16		
			1-1/4"		UTR-1030-20	UTT-1030-20		
			1-1/2"		UTR-1030-24	UTT-1030-24		
10"	4"	4500/3800/2700	1"	1-1/2"	UTR-1040-16	UTT-1040-16	4-1/2"	45.0
			1-1/4"		UTR-1040-20	UTT-1040-20		
			1-1/2"		UTR-1040-24	UTT-1040-24		
12"	3"	4100/3400/2600	3/4"	2"	UTR-1230-12	UTT-1230-12	3-1/2"	38.0
			1"		UTR-1230-16	UTT-1230-16		
			1-1/4"		UTR-1230-20	UTT-1230-20		
			1-1/2"		UTR-1230-24	UTT-1230-24		
12"	4"	5300/4300/3000	1"	2"	UTR-1240-16	UTT-1240-16	4-1/2"	43.0
			1-1/4"		UTR-1240-20	UTT-1240-20		
			1-1/2"		UTR-1240-24	UTT-1240-24		
12"	5"	6500/5300/3600	1"	1-1/2"	UTR-1250-16	UTT-1250-16	5-1/2"	64.0
			1-1/4"		UTR-1250-20	UTT-1250-20		
			1-1/2"		UTR-1250-24	UTT-1250-24		
14"	3"	4800/4300/3000	3/4"	1"	UTR-1430-12	UTT-1430-12	3-1/2"	46.0
			1"		UTR-1430-16	UTT-1430-16		
			1-1/4"		UTR-1430-20	UTT-1430-20		
			1-1/2"		UTR-1430-24	UTT-1430-24		
14"	4"	6200/4800/3400	1"	2"	UTR-1440-16	UTT-1440-16	4-1/2"	58.0
			1-1/4"		UTR-1440-20	UTT-1440-20		
			1-1/2"		UTR-1440-24	UTT-1440-24		
14"	5"	7600/6400/4500	1"	2"	UTR-1450-16	UTT-1450-16	5-1/2"	65.0
			1-1/4"		UTR-1450-20	UTT-1450-20		
			1-1/2"		UTR-1450-24	UTT-1450-24		
14"	6"	9000/7800/5300	1"	1-3/8"	UTR-1460-16	UTT-1460-16	6-1/2"	88.0
			1-1/4"		UTR-1460-20	UTT-1460-20		
			1-1/2"		UTR-1460-24	UTT-1460-24		
16"	3"	5400/4600/3200	3/4"	2"	UTR-1630-12	UTT-1630-12	3-1/2"	32.0
			1"		UTR-1630-16	UTT-1630-16		
			1-1/4"		UTR-1630-20	UTT-1630-20		
			1-1/2"		UTR-1630-24	UTT-1630-24		
16"	4"	7100/5400/3800	1"	2-3/8"	UTR-1640-16	UTT-1640-16	4-1/2"	60.0
			1-1/4"		UTR-1640-20	UTT-1640-20		
			1-1/2"		UTR-1640-24	UTT-1640-24		
16"	5"	8800/8400/5600	1"	3"	UTR-1650-16	UTT-1650-16	5-1/2"	80.0
			1-1/4"		UTR-1650-20	UTT-1650-20		
			1-1/2"		UTR-1650-24	UTT-1650-24		
16"	6"	10300/8800/6100	1"	2"	UTR-1660-16	UTT-1660-16	6-1/2"	98.0
			1-1/4"		UTR-1660-20	UTT-1660-20		
			1-1/2"		UTR-1660-24	UTT-1660-24		

UP TO 10,300 POUND CAPACITY