

# Workman® Personal Fall Limiter **Product Specification**



Front View

Back View

MATERIALS	
HOUSING	Impact-resistant Thermoplastic
BUMPERS	Impact-absorbing Thermoplastic Rubber
FRAME	Alloy Steel
HUB	Cast Aluminum
LOCKING MECHANISM	Alloy Steel
LIFELINE	3/16" (5mm) dia., galvanized steel cable
SNAPHOOK	Steel and Aluminum options available
TECHNICAL	
MAXIMUM WORKING LOAD	400 lbs (181 kg)
MINIMUM BREAKING STRENGTH	3000 lbs (13.3kN)
LIFELINE TENSION	Starts at 1.5 lbs (6.7N)
MAXIMUM ARRESTING DISTANCE	54" (1.4m) for workers 75-400 lbs (34-181kg)
AVERAGE ARRESTING FORCE	900 pounds (4kN) for workers 75-310 lbs (34-141kg) per ANSI Z359.14
MAXIMUM ARRESTING FORCE	1800 pounds (8 kN) for workers 75-400 lbs (34kg - 181kg)
WEIGHT	Starting at 5.5 lbs (2.5kg)
MAXIMUM LINE LENGTH	12 feet (3.7m) Available in lengths from 7' (2.1m) to 12' (3.7m) in 1' (0.3m) increments
CERTIFICATION	
PRODUCT MEETS OR EXCEEDS FOLLOWING STANDARDS AS LABELED	<b>OSHA:</b> 1926.502, 1910.66 <b>ANSI:</b> ANSI Z359.14 for workers 75-310 lbs (34-141kg) <b>CSA:</b> Z259.2.2 Type 1, EN 360:2002