

## **WH-PT ATEX Push Trolley**

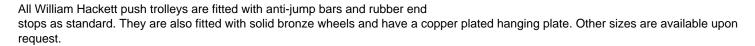
Complies with the requirements of ATEX Directive 2014 / 34 / EU and Machinery Directive 2006 / 42 / EC

The William Hackett ATEX Push Trolleys meet and exceed the requirements of the following international standards: British Standard BS EN 13157:2004 + AI:2009.

This high quality trolley range is precision engineered in W.L.L. capacities from 500kg to 2 tonnes.

Enabling exact positioning or easy traversing of large loads incorporating manual hoists, the William Hackett series push trolley can be supplied to suit various track widths within the standard beam range 1 and the extended beam range 2.

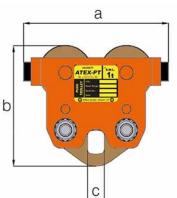
The runners (trolley wheels) are precision machined and they rotate on maintenance sealed ball bearings.

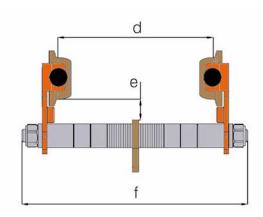




### **Specifications**







Part Code	WLL Min.radius t of Curve m		a mm	b mm	c mm	e mm	
044.ATEX.050	0.50	0.8	190	154	22	27	
044.ATEX.100	1.00	0.9	206	180	30	26	
044.ATEX.200	2.00	1.0	246	210	37	26	

## **Standard Range 1**

WLL	WLL I Beam Width		f Max.	Mass	
t	mm	mm	mm	kg	
0.50	50-203	203	294	6.60	
1.00	64-203	203	311	9.40	
2.00	88-203	203	324	14.50	

# **Extended Range 2**

WLL t	l Beam Width mm	d Max. width mm	f Max. mm	Mass kg
0.50	-	-	-	-
1.00	64-305	305	413	11.10
2.00	88-305	305	426	16.30

#### Ex II 2 GD c IIC T4 IIIC T135°C

Ш	2	GD	С	IIC	T4	IIIC	T135°C		
								T135°C	Dust Temperature Class: Maximum external surface temperature 135°C
								IIIC	Groups of Dust: Protected for group IIIC which includes groups IIIA & IIIB
				<b>\</b>				T4	Gas Temperature Class: Maximum external surface temperature 135°C
		-						IIC	Gas Explosion Group: Protected for group IIC which includes groups IIA &
									IIB
·		~	Y		,			С	Protection type: Design safety
			人	./				GD	Ex Atmosphere: Gas and Dust
	•							2	Category: High Safety
								II	Equipment Group: surface industries







