



Trelleborg Press On Solid.  
Designed to perform.



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Tire iBrochure



# Trelleborg POS

PRESS ON SOLID - HIGH INTENSITY APPLICATIONS

## Main Benefits

- **Wear resistant technology**  
Maximum lifetime, reduced downtime, increasing value.
- **Energy management system**  
Keeps the internal temperature low ensuring maximum uptime.
- **Enhanced stability**  
Faster load positioning and cornering.
- **Cut prevention polymer**  
Tire absorbs impact, preventing tire damage.

## Polymer Engineering, Application Expertise

As part of our premium range this product is capable of performing in demanding applications to deliver high performance in key areas.



TIRE LIFE



ENERGY EFFICIENCY



COOL RUNNING



STABILITY

## Special compounds available



† Special compound in development

# Trelleborg Press On Solid inch

PRESS ON SOLID - HIGH INTENSITY APPLICATIONS

## TREAD PATTERNS



FL/PL

GL

GS

Size	Metric Size	▼ Smooth Crowned   ■ Smooth Flat   ◆ Traction Flat													Load Capacity [kg]									
		Multi Purpose			Non Marking			Electrically Conducting		ProENERGY (Hg)		Rolling Resistant		Chemical Resistant		ProHD (Lion)		Cut Resistant		Other Vehicles up to			@ 25 km/h	
		Multi Purpose	Non Marking	Electrically Conducting	ProENERGY (Hg)	Rolling Resistant	Chemical Resistant	ProHD (Lion)	Cut Resistant	@ 6 km/h	@ 10 km/h	@ 16 km/h	Load Wheel	Steering Wheel										
9x5x5	229x127x127	■			■														960	790	680	695	570	
10x4x6¼	254x102x159	■																	780	640	560	565	465	
10x4x6½	254x102x165	■			■														780	640	555	565	465	
10x5x6½	254x127x165	■			■														1,010	830	725	735	605	
10½x5x6½	267x127x165	■	◆		◆														1,070	880	770	780	640	
13x3½x8	330x89x203	◆			◆														785	645	615	570	470	
13x4½x8	330x114x203	◆	■		◆	■													1,120	920	800	815	670	
13x5x8	330x127x203	◆			◆			◆											1,290	1,060	920	935	765	
13½x5½x8	343x140x203	■	◆		◆			◆											1,510	1,240	1,080	1,095	895	
14x4½x8	356x114x203	▼	■	◆	▼	■	◆		■	◆									1,170	960	830	850	695	
14x5x10	356x127x254	■			■														1,335	1,095	955	970	795	
15½x5x10	394x127x254	■	◆		◆														1,470	1,210	1,050	1,070	875	
16x5x10½	406x127x267	▼	■	◆	▼	■	◆		■	◆									1,510	1,240	1,080	1,095	895	
16x6x10½	406x152x267	▼	■	◆	▼	■	◆	■	◆	■	◆								1,910	1,570	1,360	1,390	1,140	
16x7x10½	406x178x267	◆			◆			◆											2,325	1,910	1,660	1,685	1,380	
15x5x11¼	381x127x286	■	▼	◆	■	▼	◆	■	◆	■	◆								1,390	1,140	990	1,010	830	
15x6x11¼	381x152x286	■	◆		◆														1,715	1,410	1,225	1,245	1,020	
16¼x5x11¼	413x127x286	▼	■	◆	▼	■	◆		◆										1,530	1,250	1,090	1,105	905	
16¼x6x11¼	413x152x286	▼	■	◆	▼	■	◆	◆		■	◆	◆							1,920	1,580	1,370	1,395	1,140	
16¼x7x11¼	413x178x286	◆			◆			◆											2,325	1,900	1,650	1,680	1,380	
17x4½x12%	432x114x308	◆			◆														1,370	1,130	980	995	815	
17x5x12%	432x127x308	■	◆		◆														1,570	1,290	1,120	1,145	935	
17x6x12%	432x152x308	◆			◆														1,980	1,630	1,410	1,435	1,180	
18x5x12%	457x127x308	■	◆		■	◆		■	◆	■	◆								1,640	1,350	1,170	1,195	980	
18x6x12%	457x152x308	▼	■	◆	▼	■	◆	◆		■	◆	◆							2,100	1,720	1,500	1,525	1,250	
18x7x12%	457x178x308	■	▼	◆	■	▼	◆	◆		■	◆	■	◆	■	◆		◆		2,550	2,100	1,820	1,855	1,520	
18x8x12%	457x203x308	▼	■	◆	▼	■	◆	◆		■	◆	■	◆	■					3,000	2,475	2,150	2,180	1,790	
18x9x12%	457x229x308	■	◆		■	◆		◆		■	◆								3,450	2,850	2,475	2,510	2,060	

# Trelleborg Press On Solid inch CONTINUED

## PRESS ON SOLID - HIGH INTENSITY APPLICATIONS

Size	Metric Size	▼ Smooth Crowned   ■ Smooth Flat   ◆ Traction Flat														Load Capacity [kg]							
		Multi Purpose		Non Marking		Electrically Conducting		ProENERGY (Hg)		Rolling Resistant		Chemical Resistant		ProHD (Lion)		Cut Resistant		Other Vehicles up to			@ 25 km/h		
																		@ 6 km/h	@ 10 km/h	@ 16 km/h	Load Wheel	Steering Wheel	
21x6x15	533x152x381	◆						◆											2,350	1,930	1,680	1,710	1,400
21x7x15	533x178x381	▼	■		▼	■		■		■							■		2,875	2,350	2,050	2,085	1,710
21x8x15	533x203x381	▼	■	◆	▼	■	◆	◆		■	◆	■	◆						3,375	2,775	2,425	2,455	2,015
21x9x15	533x229x381	■	◆		■	◆		■	◆	■	◆	■	◆						3,900	3,200	2,775	2,830	2,320
22x7x16	559x178x406	■	◆		■	◆		■	◆										2,975	2,450	2,125	2,160	1,770
22x8x16	559x203x406	▼	■	◆	▼	■	◆			■	◆	◆							3,500	2,875	2,500	2,545	2,085
22x9x16	559x229x406	■	◆		■	◆		■		■	◆	■	◆				■		4,050	3,325	2,875	2,930	2,400
22x10x16	559x254x406	■	◆		■	◆				■	◆	◆							4,575	3,750	3,250	3,315	2,720
22x12x16	559x305x406	■	◆		■	◆		■	◆	■	◆	■	◆						5,625	4,625	4,025	4,090	3,350
22x14x16	559x356x406	■			■					■				■					6,700	5,505	4,785	4,865	3,990
22x16x16	559x406x406	■								■									7,745	6,360	5,530	5,625	4,610
22x6x17½	559x152x451	■																	2,345	1,925	1,675	1,700	1,395
26x7x20	660x178x508	■								■									3,375	2,775	2,400	2,445	2,005
28x10x22	711x254x559	■			■			■		■		■					■		5,470	4,490	3,905	3,970	3,255
28x12x22	711x305x559	■	◆		■	◆				■	◆	■							6,740	5,540	4,820	4,900	4,015
28x14x22	711x356x559	■			■					■									8,020	6,590	5,720	5,820	4,780
28x16x22	711x406x559	■			■					■									9,270	7,620	6,620	6,730	5,520
40x12x30	1016x305x762									■									8,760	7,170	5,690	6,030	5,010
40x14x30	1016x356x762				■					■									10,610	8,675	6,890	7,300	6,060

# Trelleborg Press On Solid mm

PRESS ON SOLID - HIGH INTENSITY APPLICATIONS

## TREAD PATTERNS



FL/PL

GL

GS

Size	▼ Smooth Crowned   ■ Smooth Flat   ◆ Traction Flat									Load Capacity [kg]				
	Multi Purpose	Non Marking	Electrically Conducting	ProENERGY (Hg)	Rolling Resistant	Wear Resistant	Chemical Resistant	Deflection Resistant	Other Vehicles up to			Counterbalanced Lift Trucks up to 25 km/h		
									@ 6 km/h	@ 10 km/h	@ 16 km/h	Load Wheel	Steering Wheel	
125x50x75	■									160	130	100		
150x50x100	■	■				■				225	180	135		
150x75x100	■		■							375	300	230		
160x50x100	■		■			■				250	200	150		
200x75x100	■	■				■				500	400	300		
200x85x105	■									550	440	330		
200x130x105	■									880	725	660		
170x45x120						■				195	160	140		
180x75x120	■	■				■				475	380	290		
175x50x125						■				225	185	160		
200x50x140	■	■								350	280	210		
250x75x140	■	■	■			■	■	■		625	500	400		
250x130x140	■	◆	■	◆						1,065	875	800	775	635
260x75x140	■						■	■		630	510	385		
280x75x140	■						■			630	505	385		
254x90x145	■	■								670	545	395		
250x90x150	■	■								670	545	395		
220x60x160	■					■				450	360	270		
230x75x170	■	■								625	500	380		
250x80x170	■	■	■			■		■		675	540	410		
250x105x170	■	■	■	■		■				780	645	700	570	465
260x85x170	■	◆	◆	■	◆		■	■	■	775	620	465		
260x105x170	■	◆	■	◆						825	675	615		
260x130x170	■	■								1,065	875	795		
300x85x170	■					■	■	■		800	640	480		
315x145x180	■									1,480	1,215	1,055		
330x145x180	■									1,540	1,265	1,100		
250x50x190	■									450	360	270		
250x85x190	■	■								745	595	455		
330x145x194	■									1,535	1,260	1,095		
300x90x203	■	■				■	■			900	720	540		
300x100x203	◆	■	◆	■			■	■		870	715	650	635	520
313x130x203	■	◆	◆							1,260	1,035	945		
280x75x220	■		■			■				705	565	425		
285x75x220	■		■			■				725	580	440		
310x60x220	■		■							650	520	390		
300x75x225	■									725	585	445		
300x75x240	■		■			■				700	560	420		
360x60x270	■									750	600	450		
360x75x270	■									950	760	570		
360x85x270	■	■				■	■			1,050	840	630		
450x120x300	■		■							1,495	1,230	1,120		

# Trelleborg Press On Solid mm CONTINUED

PRESS ON SOLID - HIGH INTENSITY APPLICATIONS

Size	▼ Smooth Crowned   ■ Smooth Flat   ◆ Traction Flat									Load Capacity [kg]				
	Multi Purpose	Non Marking	Electrically Conducting	ProENERGY (Hg)	Rolling Resistant	Wear Resistant	Chemical Resistant	Deflection Resistant	Other Vehicles up to			Counterbalanced Lift Trucks up to 25 km/h		
									@ 6 km/h	@ 10 km/h	@ 16 km/h	Load Wheel	Steering Wheel	
405x65x305	■		■							900	720	540		
405x130x305	■	◆	■							1,510	1,240	1,135	1,095	900
405x220x305	▼		▼		▼					2,760	2,265	1,970		
405x260x305	■		■							3,325	2,730	2,495	2,415	1,980
415x75x305	■									1,000	800	590		
415x90x305	■		■							1,060	875	760		
415x100x305	■									1,115	915	835	810	665
425x150x305	■		■							1,910	1,570	1,435	1,385	1,135
425x260x305	■		■							3,620	2,970	2,720	2,630	2,155
425x300x305										4,200	3,450	3,000	3,050	2,500
450x260x305	■		■							3,620	2,965	2,585	2,865	2,350
450x300x305	■									4,265	3,490	3,045	3,375	2,765
440x200x330	■									2,710	2,225	2,030		
500x85x370	■									1,300	1,050	785		
500x100x370	■									1,270	1,040	955		
500x140x370	■		■							1,995	1,640	1,495		
500x280x370										4,535	3,725	3,405		
520x120x370	■									1,670	1,370	1,255	1,215	995
550x120x410	■									1,750	1,440	1,315	1,270	1,040
550x160x410	■									2,550	2,100	1,915	1,855	1,520
610x100x410	■									1,265	1,040	950		
610x150x410	■									2,505	2,055	1,880	1,815	1,490
620x200x410	■									3,790	3,110	2,840	2,745	2,250
630x180x410	■		■							3,300	2,710	2,475		
645x250x410	■									4,810	3,930	3,430	3,305	2,745
645x300x410	■		■							6,060	4,960	4,330	4,170	3,460
645x350x410										7,315	5,985	5,225	5,035	4,180
670x200x410										3,940	3,235	2,955		
680x150x470	■									2,690	2,210	2,020		
710x300x470										6,525	5,340	4,660		
645x200x480	■		■							3,865	3,175	2,900	2,800	2,295
660x203x480	◆									3,695	3,025	2,645	2,545	2,110
660x250x480	◆		◆							4,780	3,910	3,415	3,290	2,735
660x280x480										5,510	4,510	3,580	3,795	3,150
705x180x485	■									3,590	2,950	2,695		
760x250x500	■									5,440	4,450	3,885	3,740	3,105
780x200x555	■		■							4,485	3,685	3,365	3,255	2,665
840x350x559	■		■							9,010	7,370	5,850	6,200	5,150
854x320x600	■		■							8,165	6,680	5,835		
926x240x670			■							5,970	4,885	4,265		
968x240x670										6,095	4,985	4,350		





Trelleborg is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Our innovative engineered solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has local presence in over 50 countries around the world.

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