






































































































































accumulator		2 	5 			
advanced-circuit		2 	4 	2 		
advanced-oil-processing		50 	100 			
arithmetic-combinator		5 	5 			
artillery-shell		8 	4 	1 		
artillery-targeting-remote		1 	1 			
artillery-turret		60 	40 	20 	60 	
artillery-wagon		40 	10 	20 	64 	16 
assembling-machine-1		9 	5 	3 		
assembling-machine-2		2 	5 	3 	1 	
assembling-machine-3		2 	4 			
atomic-bomb		10 	10 	30 		
automation-science-pack		1 	1 			
basic-oil-processing		100 				
battery		1 	1 	20 		
battery-equipment		10 	5 			
battery-mk2-equipment		15 	5 	10 		
beacon		10 	10 	20 	20 	
belt-immunity-equipment		10 	5 			
big-electric-pole		5 	5 	8 		
boiler		4 	1 			
burner-inserter		1 	1 			
burner-mining-drill		3 	3 	1 		
cannon-shell		2 	2 	1 		
































































































car		20 	5 	8 	
cargo-wagon		20 	20 	10 	
centrifuge		50 	100 	100 	100 
chemical-plant		5 	5 	5 	5 
chemical-science-pack		1 	3 	2 	
cliff-explosives		10 	1 	1 	
cluster-grenade		5 	5 	7 	
coal-liquefaction		10 	25 	50 	
combat-shotgun		10 	10 	15 	5 
concrete		1 	5 	100 	
constant-combinator		5 	2 		
construction-robot		2 	1 		
copper-cable		1 			
copper-plate		1 			
decider-combinator		5 	5 		
defender-capsule		3 	3 	3 	
destroyer-capsule		1 	4 		
discharge-defense-equipment		20 	5 	10 	
discharge-defense-remote		1 			
distractor-capsule		3 	4 		
effectivity-module		5 	5 		
effectivity-module-2		5 	5 	4 	
effectivity-module-3		5 	5 	5 	
electric-engine-unit		2 	1 	15 	
electric-					






















































































furnace		10 	5 	10 	
electric-mining-drill		10 	5 	3 	
electronic-circuit		1 	3 		
empty-barrel		1 			
empty-crude-oil-barrel		1 			
empty-heavy-oil-barrel		1 			
empty-light-oil-barrel		1 			
empty-lubricant-barrel		1 			
empty-petroleum-gas-barrel		1 			
empty-sulfuric-acid-barrel		1 			
empty-water-barrel		1 			
energy-shield-equipment		10 	5 		
energy-shield-mk2-equipment		5 	5 	10 	
engine-unit		1 	1 	2 	
exoskeleton-equipment		20 	10 	30 	
explosive-cannon-shell		2 	2 	2 	
explosive-rocket		2 	1 		
explosive-uranium-cannon-shell		1 	1 		
explosives		1 	1 	10 	
express-splitter		10 	10 	1 	80 
express-transport-belt		10 	1 	20 	
express-underground-belt		80 	2 	40 	
fast-inserter		2 	2 	1 	
fast-splitter					








































		10 	10 	1 	
fast-transport-belt		5 	1 		
fast-underground-belt		40 	2 		
fill-crude-oil-barrel		1 	50 		
fill-heavy-oil-barrel		1 	50 		
fill-light-oil-barrel		1 	50 		
fill-lubricant-barrel		1 	50 		
fill-petroleum-gas-barrel		1 	50 		
fill-sulfuric-acid-barrel		1 	50 		
fill-water-barrel		1 	50 		
filter-inserter		4 	1 		
firearm-magazine		4 			
flamethrower		5 	10 		
flamethrower-ammo		5 	100 		
flamethrower-turret		30 	15 	5 	10 
fluid-wagon		16 	10 	1 	8 
flying-robot-frame		1 	2 	3 	1 
fusion-reactor-equipment		200 	50 		
gate		2 	2 	1 	
green-wire		1 	1 		
grenade		10 	5 		
gun-turret		20 	10 	10 	
hazard-concrete		10 			
heat-exchanger		100 	10 	10 	
heat-pipe					

		20 	10 	
heavy-armor		100 	50 	
heavy-oil-cracking		30 	40 	
inserter		1 	1 	1 
iron-chest		8 		
iron-gear-wheel		2 		
iron-plate		1 		
iron-stick		1 		
kovarex-enrichment-process		40 	5 	
lab		10 	10 	4 
land-mine		1 	2 	
landfill		20 		
laser-turret		20 	12 	20 
light-armor		40 		
light-oil-cracking		30 	30 	
locomotive		30 	10 	20 
logistic-chest-active-provider		3 	1 	1 
logistic-chest-buffer		3 	1 	1 
logistic-chest-passive-provider		3 	1 	1 
logistic-chest-requester		3 	1 	1 
logistic-chest-storage		3 	1 	1 
logistic-robot		2 	1 	
logistic-science-pack		1 	1 	
long-handed-inserter		1 	1 	1 

low-density-structure		20 	2 	5 				
lubricant		10 						
medium-electric-pole		2 	2 	4 				
military-science-pack		1 	1 	2 				
modular-armor		50 	30 					
night-vision-equipment		10 	5 					
nuclear-fuel		1 	1 					
nuclear-fuel-reprocessing		5 						
nuclear-reactor		500 	500 	500 	500 			
offshore-pump		1 	2 	1 				
oil-refinery		15 	10 	10 	10 	10 		
personal-laser-defense-equipment		20 	5 	5 				
personal-roboport-equipment		20 	45 	40 	10 			
personal-roboport-mk2-equipment		100 	20 	5 				
piercing-rounds-magazine		5 	1 	1 				
piercing-shotgun-shell		5 	2 	2 				
pipe		1 						
pipe-to-ground		5 	10 					
pistol		5 	5 					
plastic-bar		1 	20 					
poison-capsule		10 	3 	3 				
power-armor		40 	40 	20 				
power-armor-mk2		60 	40 	30 	25 	25 		
power-switch		5 	5 	2 				

processing-unit		20 	2 	5 			
production-science-pack		30 	1 	1 			
productivity-module		5 	5 				
productivity-module-2		5 	5 	4 			
productivity-module-3		5 	5 	5 			
programmable-speaker		3 	5 	4 	4 		
pump		1 	1 	1 			
pumpjack		5 	10 	5 	10 		
radar		10 	5 	5 			
rail		1 	1 	1 			
rail-chain-signal		5 	1 				
rail-signal		5 	1 				
red-wire		1 	1 				
refined-concrete		1 	8 	20 	100 		
refined-hazard-concrete		10 					
repair-pack		2 	2 				
roboport		45 	45 	45 			
rocket		2 	1 	1 			
rocket-control-unit		1 	1 				
rocket-fuel		10 	10 				
rocket-launcher		5 	5 	5 			
rocket-part		10 	10 	10 			
rocket-silo		1000 	200 	200 	100 	1000 	
satellite		100 	100 	50 	100 	100 	5 
shotgun							

		5 	15 	10 	5 					
shotgun-shell		2 	2 							
slowdown-capsule		5 	2 	2 						
small-electric-pole		1 	2 							
small-lamp		1 	3 	1 						
solar-panel		5 	5 	15 						
solar-panel-equipment		5 	2 	1 						
solid-fuel-from-heavy-oil		20 								
solid-fuel-from-light-oil		10 								
solid-fuel-from-petroleum-gas		20 								
speed-module		5 	5 							
speed-module-2		5 	5 	4 						
speed-module-3		5 	5 	5 						
spidertron		1 	16 	150 	2 	4 	2 	4 	2 	
spidertron-remote		1 	1 							
splitter		5 	5 	4 						
stack-filter-inserter		5 	1 							
stack-inserter		15 	15 	1 	1 					
steam-engine		10 	8 	5 						
steam-turbine		50 	50 	20 						
steel-chest		8 								
steel-furnace		6 								10 
steel-plate		5 								
stone-brick		2 								
stone-furnace										

		5 			
stone-wall		5 			
storage-tank		20 	5 		
submachine-gun		10 	5 	10 	
substation		5 	10 	5 	
sulfur		30 	30 		
sulfuric-acid		1 	5 	100 	
tank		50 	15 	10 	32 
train-stop		6 	3 	6 	5 
transport-belt		1 	1 		
underground-belt		10 	5 		
uranium-cannon-shell		1 	1 		
uranium-fuel-cell		10 	1 	19 	
uranium-processing		10 			
uranium-rounds-magazine		1 	1 		
utility-science-pack		2 	1 	3 	
wooden-chest		2 