



rury

wymiary zewnętrzne	grubość															
	0,4	0,5	0,6	0,7	0,8	0,9	1	1,1	1,2	1,4	1,5	1,8	2	2,5	3,0	
D mm	waga kg/m															
29,2			0,425	0,494	0,562	0,630	0,698	0,765	0,831	0,965	1,026	1,220	1,346	1,655		
29,5			0,430	0,500	0,569	0,638	0,706	0,774	0,841	0,977	1,038	1,235	1,363	1,735		
30,0			0,435	0,506	0,576	0,646	0,715	0,784	0,852	0,990	1,050	1,250	1,380	1,700		
31,0			0,454	0,528	0,620	0,675	0,747	0,819	0,891	1,020	1,100	1,310	1,440	1,770		
31,6			0,457	0,532	0,606	0,679	0,752	0,825	0,897	1,040	1,110	1,320	1,450	1,780		
31,75			0,460	0,536	0,610	0,684	0,758	0,831	0,904	1,050	1,115	1,330	1,465	1,795		
32			0,464	0,540	0,615	0,690	0,764	0,838	0,912	1,060	1,120	1,340	1,480	1,810		
33			0,479	0,557	0,635	0,712	0,789	0,865	0,941	1,090	1,160	1,380	1,520	1,880		
33,4				0,566	0,645	0,723	0,801	0,879	0,956	1,100	1,180	1,400	1,550	1,910		
33,7				0,570	0,650	0,729	0,807	0,886	0,963	1,115	1,190	1,415	1,560	1,925		
34				0,575	0,655	0,735	0,814	0,893	0,971	1,130	1,200	1,430	1,570	1,940		
35				0,592	0,675	0,757	0,838	0,919	1,000	1,160	1,240	1,470	1,630	2,000		
36					0,694	0,779	0,863	0,947	1,030	1,190	1,270	1,510	1,670	2,060		
37					0,715	0,802	0,888	0,974	1,060	1,230	1,314	1,560	1,720	2,130	2,510	
37,4					0,722	0,810	0,898	0,984	1,070	1,240	1,328	1,580	1,740	2,150	2,810	
38					0,734	0,823	0,912	1,001	1,090	1,260	1,350	1,610	1,780	2,190	2,850	
39					0,754	0,846	0,937	1,024	1,110	1,300	1,380	1,650	1,820	2,250	2,890	
39,7					0,770	0,860	0,950	1,045	1,140	1,320	1,410	1,680	1,860	2,290	2,960	
40					0,773	0,868	0,962	1,056	1,150	1,330	1,420	1,700	1,870	2,310	3,030	
41,3					0,793	0,890	0,987	1,083	1,178	1,370	1,462	1,741	1,924	2,375	3,080	
41,5					0,803	0,901	0,999	1,095	1,190	1,380	1,480	1,760	1,940	2,400	3,110	
42					0,813	0,912	1,010	1,105	1,200	1,400	1,490	1,780	1,970	2,430	3,180	
43					0,832	0,934	1,036	1,137	1,237	1,440	1,536	1,829	2,023	2,498	3,240	
44					0,853	0,957	1,061	1,164	1,267	1,470	1,573	1,874	2,072	2,559	3,300	
44,6					0,862	0,968	1,073	1,178	1,282	1,490	1,591	1,896	2,097	2,590	3,330	
45					0,872	0,979	1,090	1,195	1,300	1,510	1,610	1,920	2,120	2,620	3,430	
46					0,892	1,001	1,110	1,218	1,326	1,540	1,647	1,963	2,171	2,683	3,455	
46,7					0,908	1,019	1,130	1,240	1,350	1,570	1,676	1,998	2,210	2,732	3,480	
47,6					0,924	1,037	1,150	1,262	1,374	1,600	1,706	2,034	2,250	2,782	3,540	
48					0,931	1,040	1,150	1,265	1,380	1,610	1,720	2,050	2,270	2,800	3,550	
49,3					0,957	1,075	1,192	1,308	1,424	1,650	1,769	2,109	2,334	2,887	3,630	
49,7					0,964	1,082	1,201	1,316	1,432	1,665	1,779	2,124	2,519	2,908	3,780	
50					0,971	1,090	1,210	1,325	1,440	1,680	1,790	2,140	2,370	2,930	3,850	
50,8					0,990	1,100	1,225	1,348	1,470	1,710	1,823	2,180	2,410	2,980	3,920	
51						1,110	1,233	1,354	1,470	1,710	1,832	2,185	2,418	2,991	4,000	
52							1,258	1,381	1,504	1,750	1,869	2,229	2,467	3,053	4,070	
54							1,300	1,430	1,560	1,820	1,940	2,310	2,560	3,170	4,140	
55							1,330	1,460	1,590	1,850	1,980	2,360	2,610	3,230	4,220	
56							1,360	1,490	1,620	1,890	2,020	2,410	2,660	3,300	4,330	
57							1,380	1,515	1,650	1,920	2,050	2,450	2,710	3,360	4,440	
58							1,400	1,540	1,680	1,950	2,090	2,490	2,760	3,420	4,480	
59							1,430	1,570	1,710	1,990	2,130	2,540	2,810	3,480	4,590	
60							1,450	1,595	1,740	2,020	2,160	2,580	2,860	3,550	4,700	
62,7							1,485	1,632	1,780	2,075	2,215	2,645	2,935	3,460	4,810	
63							1,520	1,670	1,820	2,130	2,270	2,710	3,010	3,730	4,960	
63,5								1,690	1,843	2,140	2,293	2,738	3,032	3,760	5,100	
65								1,730	1,880	2,200	2,350	2,800	3,100	3,850	5,180	
66								1,770	1,930	2,250	2,405	2,870	3,180	3,945	5,330	
68								1,810	1,980	2,300	2,460	2,940	3,260	4,040	5,400	
70								1,870	2,037	2,370	2,530	3,030	3,350	4,160	5,700	
72								1,920	2,096	2,440	2,609	3,230	3,455	4,287	6,370	
73								1,950	2,120	2,470	2,640	3,160	3,500	4,350	6,440	
75								2,000	2,184	2,540	2,719	3,250	3,601	4,470		
76								2,030	2,215	2,580	2,758	3,420	3,652	4,534		
80								2,140	2,331	2,710	2,908	3,462	3,846	4,776		
89								2,380	2,598	3,020	3,236	3,861	4,290	5,331		
90								2,410	2,628	3,060	3,274	3,916	4,341	5,395		

Podany zakres obejmuje część wymiarów