



Duratron® PBI

Polybenzimidazole [PBI]

Duratron® CU60 PBI

ROUND RODS			
Diameters ^{[1][2]}		Duratron® CU60 PBI	
[mm]	[inches]	Standard length: [305 mm ^[1]]	
		[kg/pce ^[3]]	
9,53	3/8	0,03	<input type="checkbox"/>
12,70	1/2	0,05	<input type="checkbox"/>
15,88	5/8	0,08	<input checked="" type="checkbox"/>
19,05	3/4	0,11	<input checked="" type="checkbox"/>
22,23	7/8	0,15	<input type="checkbox"/>
25,40	1	0,20	<input checked="" type="checkbox"/>
31,75	1 1/4	0,31	<input checked="" type="checkbox"/>
38,10	1 1/2	0,45	<input type="checkbox"/>

ROUND RODS			
Diameters ^{[1][2]}		Duratron® CU60 PBI	
[mm]	[inches]	Standard length: [153 mm ^[1]]	
		[kg/pce ^[3]]	
50,80	2	0,40	<input type="checkbox"/>
66,68	2 11/16	0,84	<input type="checkbox"/>
88,90	3 1/2	1,26	<input type="checkbox"/>
98,43	3,875	1,80	<input type="checkbox"/>

^[1]: all dimensions shown are minimum values

^[2]: for non-listed intermediate diameters, please consult us

^[3]: theoretical weights, based on nominal dimensions and average density :

: standard item [generally available from stock; bulk quantities to be manufactured to order]

: semi-standard item [generally not available from stock, minimum order quantity 1 piece]

: non-standard item [generally not available from stock, manufactured to order and subject to special conditions; improved availability possible upon customer planning]

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PLATES						
Thicknesses ^[1]		Duratron® CU60 PBI				
[mm]	[inch]	Standard size per piece: [305 x 305 mm ^[1]] [kg/pce ^[2]]		Standard size per piece: [305 x 610 mm ^[1]] [kg/pce ^[2]]		
12,70	1/2	1,57	■	3,14	□	
15,88	5/8	1,96	□	3,82	□	
19,05	3/4	2,36	□	4,71	□	
22,23	7/8	2,69	□	5,38	□	
25,40	1	3,14	■	6,14	□	
31,75	1 1/4	3,93	□	8,68	□	
38,10	1 1/2	4,59	□	9,22	□	

^[1]: all dimensions shown are minimum values

^[2]: theoretical weights, based on nominal dimensions and average density :

■ : standard item [generally available from stock; bulk quantities to be manufactured to order]

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TUBES			
Diameters ^{[1] [2]}		Duratron® CU60 PBI	
[mm] O.D. x I.D.	[inches] O.D. x I.D.	Standard length: [153 mm ^[1]] [kg/pce ^[3]]	
41,28 x 19,05	1 5/8 x 3/4	0,23	<input type="checkbox"/>
66,68 x 25,40	2 5/8 x 1	0,74	<input type="checkbox"/>
66,68 x 31,75	2 5/8 x 1 1/4	0,57	<input type="checkbox"/>
85,73 x 60,33	3 3/8 x 2 3/8	0,67	<input type="checkbox"/>
98,43 x 44,45	3 7/8 x 1 3/4	1,30	<input type="checkbox"/>
98,43 x 53,98	3 7/8 x 2 1/8	1,05	<input type="checkbox"/>
101,60 x 44,45	4 x 1 3/4	1,57	<input type="checkbox"/>
114,30 x 44,45	4 1/2 x 1 3/4	2,06	<input type="checkbox"/>
117,48 x 69,85	4 5/8 x 2 3/4	1,67	<input type="checkbox"/>
133,35 x 60,33	5 1/4 x 2 3/8	2,74	<input type="checkbox"/>
177,80 x 101,60	7 x 4	4,06	<input type="checkbox"/>

^[1]: all dimensions shown are minimum values

^[2]: for non-listed intermediate diameters, please consult us

^[3]: theoretical weights, based on nominal dimensions and average density :

: standard item [generally available from stock; bulk quantities to be manufactured to order]

: semi-standard item [generally not available from stock, minimum order quantity 1 piece]

: non-standard item [generally not available from stock, manufactured to order and subject to special conditions; improved availability possible upon customer planning]