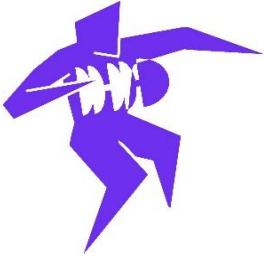


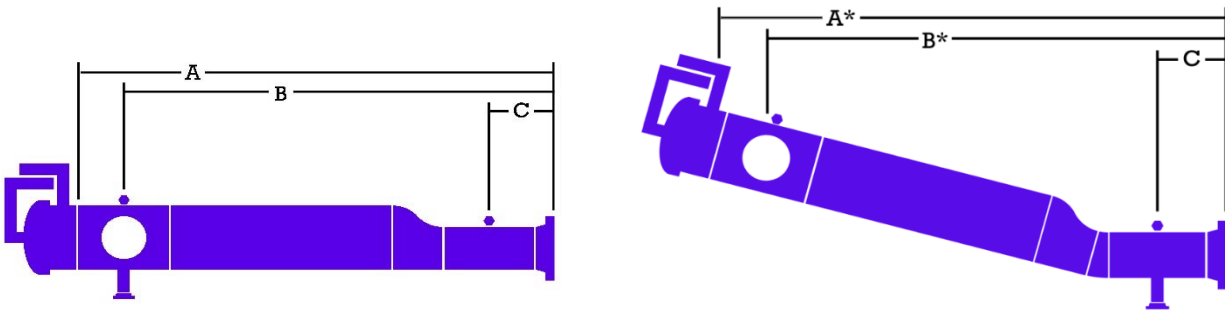


IB Engineering
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Catalogue Cutsheet - "Olympian" Pig Launcher



The Olympian is optimized for automated pigging with a major barrel designed to hold 5 spherical pigs in reserve. Vessel options are wide open, including an extended barrel for larger smart pigs, a shortened barrel for reduced costs, the angled automated configuration, various connection points, manual or electronic pig signalers, and more. Valves for the outlet and kicker/bypass connections are available, support skids can be designed and fabricated, and the bypass piping can be sourced from IB Engineering as well for a complete bolt-in solution.



All Dims Inches

A* and B* are approximations

Line-Barrel Layout	A	B	C	A*	B*	Kicker Size
4x6	50	44 3/8	8	48 3/4	44 3/8	2
6x10	71	62 1/2	11	69 1/4	62 3/4	4
8x12	90	80	14	87 3/4	79 3/8	4
10x14	115	104	16	112	101 1/2	6
12x16	134	122	18	130 1/2	118 1/8	6
14x18	148	134 1/2	20	144 1/4	130 1/2	6
16x20	170	155	22	165 1/2	150	8
18x24	189	172	25	184	166 5/8	10
20x24	207	190	27	201 1/2	182 1/4	10
24x30	247	225	31	240 1/2	217 1/4	16

A* and B* correlate to automated launchers with an inclined major barrel.

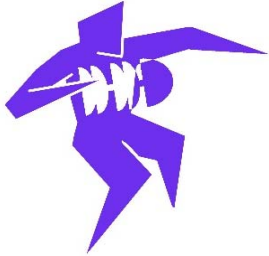
Standard O-Let Connections: 1x 2" Pig Sig, 1x 3/4" Vent, 1x 2" Drain.

150# vessels built with RFSO flanges; 300# and higher use RFWN.

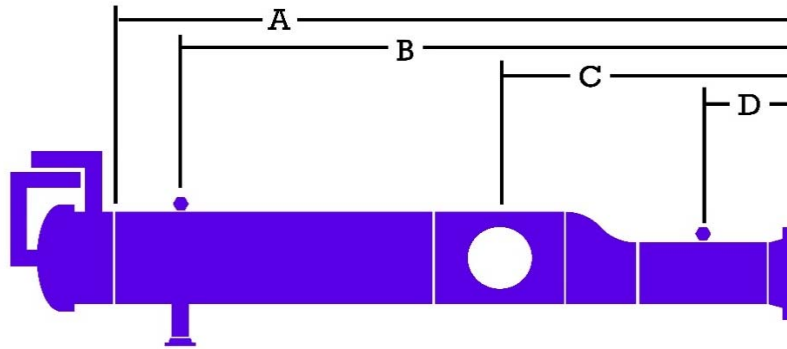


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Catalogue Cutsheet - "Olympian" Pig Receiver



The Olympian is optimized for automated pigging with a major barrel designed to hold 5 spherical pigs in reserve. Vessel options are wide open, including an extended barrel for larger smart pigs, a shortened barrel for reduced costs, the angled automated configuration, various connection points, manual or electronic pig signalers, and more. Valves for the outlet and kicker/bypass connections are available, support skids can be designed and fabricated, and the bypass piping can be sourced from IB Engineering as well for a complete bolt-in solution.



All Dims Inches

A* and B* are approximations

Line-Barrel Layout	A	B	C	D	Bypass Size
4x6	50	44 3/8	23 7/8	8	2
6x10	71	62 1/2	33	11	4
8x12	90	80	40	14	4
10x14	115	104	50 1/2	16	6
12x16	134	122	57	18	6
14x18	148	134 1/2	63 1/2	20	6
16x20	170	155	73 1/8	22	8
18x24	189	172	79 5/8	25	10
20x24	207	190	83 3/4	27	10
24x30	247	225	101	31	16

A* and B* correlate to automated launchers with an inclined major barrel.

Standard O-Let Connections: 1x 2" Pig Sig, 1x 3/4" Vent, 1x 2" Drain.

150# vessels built with RFSO flanges; 300# and higher use RFWN.



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Quote Request Sheet - "Olympian" Pig Launcher / Receiver

Please fill out as much of the form below as possible and return to sales@ib-eng.net along with any applicable customer spec and AML documents. NDE performed per code unless otherwise requested.

Company / Contact Name _____
Contact Phone/Email _____

Design Code _____

Code Stamp Required? Y N N/A Automated? Y N

NACE Requirements? N Y _____ National Board? N Y

Design Pressure (psi) _____ Hydro Chart? N Y

Design Temperature (°F) _____ MDMT (°F) _____

Material (CS, SS, Alloy) _____ Support Legs N Y

Corrosion Allowance (in) _____ Support Skid N Y

Internal / External Finish _____

Access Style Bolted Blind Davit Arm Lift Lugs

QO Closure Type _____

Connection Size / Type Pipeline _____

Kicker/Bypass _____

Vent _____ None

Drain _____ None

Pig Signaller Y N

Additional Requirements: