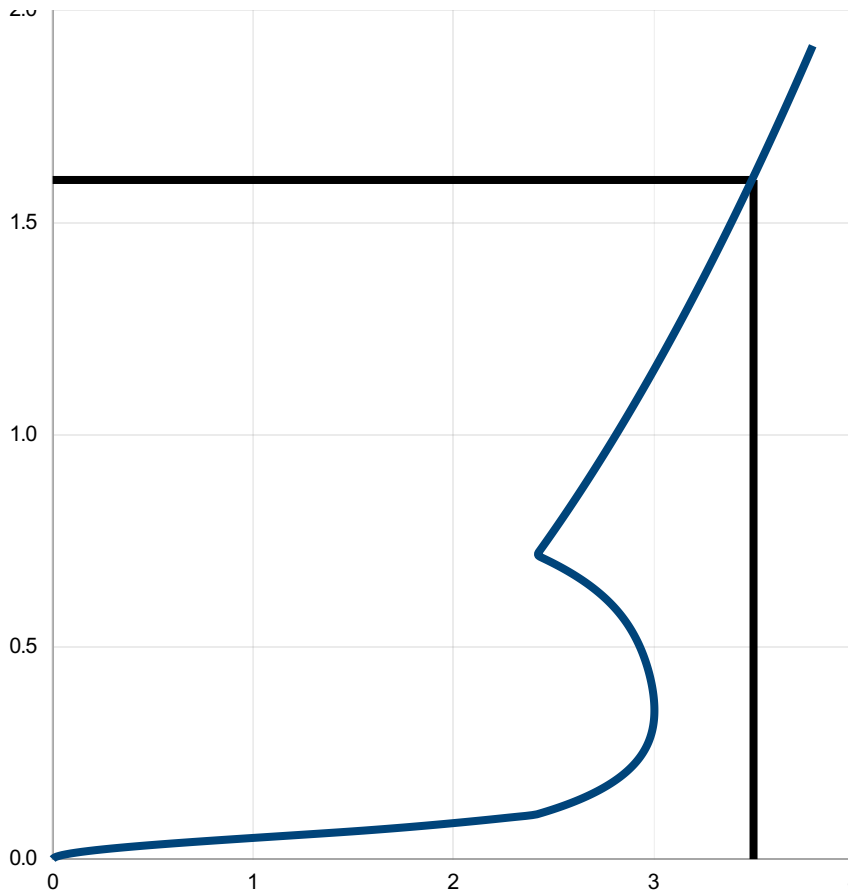


Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.600	3.500
Flush-Flo™	0.351	3.005
Kick-Flo®	0.715	2.415
Mean Flow		2.814



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Head (m)	Flow (l/s)
0.000	0.000
0.055	1.173
0.110	2.453
0.166	2.741
0.221	2.898
0.276	2.976
0.331	3.003
0.386	3.000
0.441	2.977
0.497	2.936
0.552	2.873
0.607	2.777
0.662	2.629
0.717	2.424
0.772	2.501
0.828	2.581
0.883	2.658
0.938	2.732
0.993	2.805
1.048	2.875
1.103	2.943
1.159	3.010
1.214	3.075
1.269	3.138
1.324	3.200
1.379	3.261
1.434	3.320
1.490	3.379
1.545	3.436
1.600	3.492

DESIGN ADVICE



The head/flow characteristics of this SHE-0080-3500-1600-3500 Hydro-Brake® Optimum Flow Control are unique. Dynamic hydraulic modelling evaluates the full head/flow characteristic curve.

The use of any other flow control will invalidate any design based on this data and could constitute a flood risk.

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A CRH COMPANY

DATE	01/03/2024 14:40
Site	Maccabi Manchester
DESIGNER	Ryan Jones
Ref	10585

SHE-0080-3500-1600-3500
Hydro-Brake® Optimum