



Heat Transfer Rods are designed to heat or cool cones, slides and inserts. Heat Transfer Rods conduct temperature over 10,000 times faster than copper.

Heat Transfer Rods operate best when 50% of the overall length is cooled using a water flow. +0.1 to +0.2mm should be up on the rod diameter for the correct fitment. Fitment hole should be drilled.

Length mm	1/4"	2mm	2.5mm	1/2"	3mm	4mm	5mm	6mm	8mm	10mm	12mm
50		HTR-02050	HTR-025050		HTR-03050	HTR-04050	HTR-05050				
55		HTR-02055									
60		HTR-02060	HTR-025060		HTR-03060	HTR-04060	HTR-05060	HTR-06060			
70		HTR-02070	HTR-025070		HTR-03070	HTR-04070	HTR-05070	HTR-06070			
75		HTR-02075	HTR-025075								
80		HTR-02080	HTR-025080		HTR-03080	HTR-04080	HTR-05080	HTR-06080			
100		HTR-02100	HTR-025100	HTR-124	HTR-03100	HTR-04100	HTR-05100	HTR-06100	HTR-08100		
105		HTR-02105									
125		HTR-02125	HTR-025125		HTR-03125	HTR-04125	HTR-05125	HTR-06125	HTR-08125	HTR-10125	
150	HTR-146					HTR-04150	HTR-05150	HTR-06150	HTR-08150	HTR-10150	HTR-12150
160											HTR-12160
165						HTR-04165					
175								HTR-06175	HTR-08175	HTR-10175	HTR-12175
200								HTR-06200	HTR-08200	HTR-10200	HTR-12200
250									HTR-08250	HTR-10250	HTR-12250
300	HTR-1412									HTR-10300	HTR-12300
350										HTR-10350	HTR-12350

Cascade Assembly



Hales Cascade Assembly includes a brass head, 12" brass tube, 2" long galvanized pipe nipple and brass pipe plug.

Product Code	Mould Nipple (NPT)	Pipe Tap Size (NPT)	Brass Tube OD	Hex Size	E	C	A	L
CM146N4	1/4	1/4	1/4	1	21/64	11/16	7/32	1 11/32