

Hitachi Equally-Spaced, Straight-Groove Concave Gratings

Part No.	Grooves per mm	Radius of curvature (mm)	Nominal 1st Order Littrow Blaze WL (nm)	Blank size H×W×T (mm)	Blaze angle (degree)
001-0448	2400	2000	25	40×36×10	1.8
001-0449	2400	10310	29	60×100×15	2.0
001-0438	1200	10310	38	60×98×15	1.3
001-0426	1200	2000	50	40×36×10	1.8
001-0277	600	200	250	25×20×5	4.3
001-0250	400	100	300	30×30×10	3.5
001-0249	350	100/67*	290	16×20×5	2.9
001-0451	600	200/134.7*	250	25×20×5	4.3
001-0391	800	3000	109	60×64×10	2.5
001-0291	2400	3000	36	60×64×10	2.5

* Toroidal surface = " (radius" of curvature in horizontal direction) / (radius of curvature in vertical direction)