



NASG Curved and Flat Transparent Armor Ballistic Table

NASG Product Code	Interior Surface **	Product Nominal Thickness	Thickness Range		Weight lbs Per Sq Ft	VLT* Standard	VLT* High Visibility	Ballistic Rating	Ballistic Rating
			Minimum	Maximum					
VNC-20A	PC	20mm	19.69mm	21.36mm	8.46	84%	89%	EN 1063 BR4	
VNC-22A	PC	22mm	21.34mm	23.37mm	9.3	83%	88%	NIJ 0108.01 II	NIJ 0108.01 IIIA
VNC-32A	PC	33mm	31.52mm	34.98mm	14.57	78%	83%	NIJ 0108.01 IIIA	AK-47 (7.63 x 39) FMJ
VNC-34A	PC	35mm	33.18mm	36.26mm	15.53	77%	83%	EN 1063 BR5	
VNC-39A	PC	40mm	38.00mm	41.63mm	17.71	75%	81%	EN 1063 BR6	
VNC-41A	PC	41mm	39.65mm	42.89mm	18.66	74%	80%	EN 1063 BR6	NIJ 0108.01 III
VNC-43A	PC	43mm	41.38mm	44.92mm	19.63	73%	79%	VPAM PM 7 NS	
VNC-52A	PC	53mm	50.83mm	55.3mm	24.72	67%	78%	NIJ Level IV	
XQP-71A	PC	72mm	68.73mm	74.65mm	34.75	60%	70%	EN 1063 BR7	

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TPS-20A	Glass	21MM	20.75mm	22.94mm	9.33	79%		NIJ 0108.01 IIIA	NIJ 0108.01 II
TPS-31A	Glass	32MM	30.68mm	33.64mm	14.39	75%		NIJ 0108.01 IIIA	
TPS-40A	Glass	40MM	37.91mm	41.48mm	18.61	71%		NIJ 0108.01 III	

* VLT - Visual Light Transmittance - measured as percent of visible light transmitted through window

**PC - Hard Coated Polycarbonate