

Product: Metal Structured Packing

1.wire gauze corrugate structured packing

Model	Specific surface	Bulk density	Void ratio	Obl.	ΔP	Theo. plate	HETP/mm	F factor m/s (kg/m ³) ^{0.5}
	(m ² /m ³)	(kg/m ³)	(%)	angle	(Pa/plate)	(piece/m)		
250X/Y	250	125	95	30/45	100-400	2.5~3	100	2.5-3.5
500X/Y	500	250	90	30/45	400	4~5	200	2.0-2.4
700X/Y	700	350	85	45/30	600-700	8~10	333-400	1.5-2.0

2.Metal perforated plate corrugated packing

Model		125Y	250Y	350Y	500Y	125X	250X	350X	500X
Specific surface	(m ² /m ³)	125	250	350	500	125	250	350	500
Bulk density	(kg/m ³)	100	200	280	360	100	200	280	360
Void ratio	(%)	98	97	94	92	98	97	94	92
Obl.	angle	45°	45°	45°	45°	30°	30°	30°	30°
P	(Pa/plate)	200	300	350	400	140	180	230	280
Theo. plate	(piece/m)	1~1.2	2~2.5	3.5~4	4~4.5	0.8~0.9	1.6~2	2.3~2.8	2.8~3.2