



# HYDRA® RANDOM PACKING

| 雍原散堆填料



HYDRA® RANDOM PACKING offers the most comprehensive designs and materials of random packing, and each engineered to create surface area for maximum vapor-to-liquid contact to optimize efficiency in chemical separation process of distillation, absorption and stripping.

雍原散堆填料®提供最全面的散堆填料設計和材料，各填料產品都經過精密設計，可創造最大的氣液接觸表面積，從而優化蒸餾、吸收和汽提等化學分離過程的效率。

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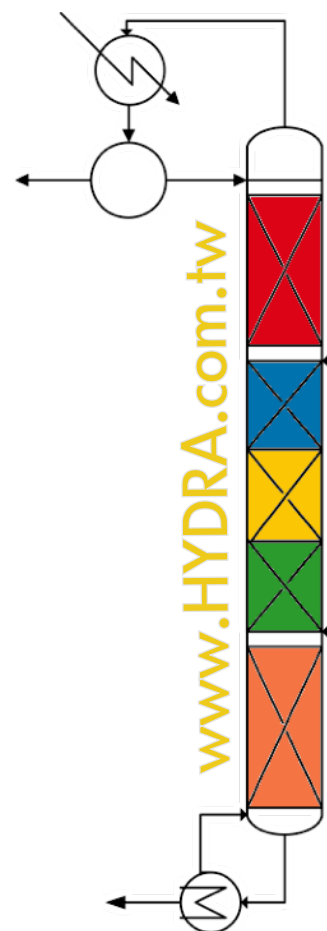
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# HYDRA<sup>®</sup> METAL IMTP RINGS | 雍原金屬拉氏環 (矩鞍環)

## TYPICAL PROPERTIES FOR ▪ ABSORPTION ▪ DISTILLATION ▪ STRIPPING



### Specification

| Model Number | Nominal Size |       | Weight (kg/m <sup>3</sup> ) | Bulk Quantity (pcs/m <sup>3</sup> ) | Surface Area (m <sup>2</sup> /m <sup>3</sup> ) | Void (%) |
|--------------|--------------|-------|-----------------------------|-------------------------------------|------------------------------------------------|----------|
|              | mm           | in    |                             |                                     |                                                |          |
| No. 15       | 15           | 0.625 | 283                         | 347,500                             | 291.3                                          | 95.6     |
| No. 25       | 25           | 1.000 | 242                         | 135,000                             | 225.8                                          | 96.6     |
| No. 40       | 40           | 1.500 | 153                         | 50,000                              | 150.8                                          | 97.7     |
| No. 50       | 50           | 2.000 | 166                         | 15,000                              | 100.0                                          | 98.0     |
| No. 70       | 70           | 2.750 | 124                         | 4,625                               | 60.0                                           | 98.5     |

**Material: Carbon Steel; Stainless Steel: 304, 304L 410, 316, 316L, etc.**

The information herein does not constitute a guarantee or warranty. Hydra's Warranty is set forth in its standard terms and conditions which govern sales of Hydra's engineering services and engineered products. The standard terms are set forth in Hydra quotations and acknowledgements and are also available upon request.



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