

| Drill Dia.<br>D1<br>(mm) | Hole Depth<br>(l/d) | Stock  |  | Order Number   | Dimensions (mm) |     |    |    | Type |
|--------------------------|---------------------|--------|--|----------------|-----------------|-----|----|----|------|
|                          |                     | VP15TF |  |                | L1              | L3  | L9 | D4 |      |
| 6.0                      | 3                   | ●      |  | MPS0600S-DIN   | 66              | 28  | 36 | 6  | 2    |
|                          | 3                   | ●      |  | MPS0600S-DIN-C | 66              | 28  | 36 | 6  | 1    |
|                          | 5                   | ●      |  | MPS0600L-DIN   | 82              | 44  | 36 | 6  | 2    |
|                          | 5                   | ●      |  | MPS0600L-DIN-C | 82              | 44  | 36 | 6  | 1    |
|                          | 8                   | ●      |  | MPS0600-L8C    | 107             | 67  | 36 | 6  | 1    |
|                          | 10                  | ●      |  | MPS0600-L10C   | 119             | 79  | 36 | 6  | 1    |
|                          | 12                  | ●      |  | MPS0600-L12C   | 131             | 91  | 36 | 6  | 1    |
|                          | 15                  | ●      |  | MPS0600-L15C   | 149             | 109 | 36 | 6  | 1    |
|                          | 20                  | ●      |  | MPS0600-L20C   | 179             | 139 | 36 | 6  | 1    |
|                          | 25                  | ●      |  | MPS0600-L25C   | 209             | 169 | 36 | 6  | 1    |
|                          | 30                  | ●      |  | MPS0600-L30C   | 239             | 199 | 36 | 6  | 1    |
|                          | 35                  | □      |  | MPS0600-L35C   | 268             | 229 | 36 | 6  | 1    |
| 6.05                     | 40                  | ●      |  | MPS0600-L40C   | 299             | 261 | 36 | 6  | 1    |
|                          | 3                   | ●      |  | MPS0605S-DIN   | 79              | 34  | 36 | 8  | 2    |
|                          | 3                   | ●      |  | MPS0605S-DIN-C | 79              | 34  | 36 | 8  | 1    |
|                          | 5                   | ●      |  | MPS0605L-DIN   | 91              | 53  | 36 | 8  | 2    |
| 6.1                      | 5                   | ●      |  | MPS0605L-DIN-C | 91              | 53  | 36 | 8  | 1    |
|                          | 3                   | ●      |  | MPS0610S-DIN   | 79              | 34  | 36 | 8  | 2    |
|                          | 3                   | ●      |  | MPS0610S-DIN-C | 79              | 34  | 36 | 8  | 1    |
|                          | 5                   | ●      |  | MPS0610L-DIN   | 91              | 53  | 36 | 8  | 2    |
|                          | 5                   | ●      |  | MPS0610L-DIN-C | 91              | 53  | 36 | 8  | 1    |
|                          | 8                   | ●      |  | MPS0610-L8C    | 113             | 73  | 36 | 8  | 1    |
|                          | 10                  | □      |  | MPS0610-L10C   | 126             | 86  | 36 | 8  | 1    |
|                          | 12                  | ●      |  | MPS0610-L12C   | 139             | 99  | 36 | 8  | 1    |
|                          | 15                  | ●      |  | MPS0610-L15C   | 158             | 118 | 36 | 8  | 1    |
|                          | 20                  | □      |  | MPS0610-L20C   | 191             | 151 | 36 | 8  | 1    |
|                          | 25                  | □      |  | MPS0610-L25C   | 223             | 183 | 36 | 8  | 1    |
|                          | 30                  | □      |  | MPS0610-L30C   | 256             | 216 | 36 | 8  | 1    |
| 6.2                      | 35                  | □      |  | MPS0610-L35C   | 287             | 241 | 36 | 8  | 1    |
|                          | 40                  | □      |  | MPS0610-L40C   | 321             | 271 | 36 | 8  | 1    |
|                          | 3                   | ●      |  | MPS0620S-DIN   | 79              | 34  | 36 | 8  | 2    |
|                          | 3                   | ●      |  | MPS0620S-DIN-C | 79              | 34  | 36 | 8  | 1    |
|                          | 5                   | ●      |  | MPS0620L-DIN   | 91              | 53  | 36 | 8  | 2    |
|                          | 5                   | ●      |  | MPS0620L-DIN-C | 91              | 53  | 36 | 8  | 1    |
|                          | 8                   | ●      |  | MPS0620-L8C    | 113             | 76  | 36 | 8  | 1    |
|                          | 10                  | □      |  | MPS0620-L10C   | 126             | 86  | 36 | 8  | 1    |
|                          | 12                  | ●      |  | MPS0620-L12C   | 139             | 99  | 36 | 8  | 1    |
|                          | 15                  | ●      |  | MPS0620-L15C   | 158             | 118 | 36 | 8  | 1    |
|                          | 20                  | □      |  | MPS0620-L20C   | 191             | 151 | 36 | 8  | 1    |
|                          | 25                  | □      |  | MPS0620-L25C   | 223             | 183 | 36 | 8  | 1    |
| 6.3                      | 30                  | □      |  | MPS0620-L30C   | 256             | 216 | 36 | 8  | 1    |
|                          | 35                  | □      |  | MPS0620-L35C   | 287             | 241 | 36 | 8  | 1    |
|                          | 40                  | □      |  | MPS0620-L40C   | 321             | 271 | 36 | 8  | 1    |
|                          | 3                   | ●      |  | MPS0630S-DIN   | 79              | 34  | 36 | 8  | 2    |
|                          | 3                   | ●      |  | MPS0630S-DIN-C | 79              | 34  | 36 | 8  | 1    |
|                          | 5                   | ●      |  | MPS0630L-DIN   | 91              | 53  | 36 | 8  | 2    |
|                          | 5                   | ●      |  | MPS0630L-DIN-C | 91              | 53  | 36 | 8  | 1    |
|                          | 8                   | ●      |  | MPS0630-L8C    | 113             | 73  | 36 | 8  | 1    |
|                          | 10                  | □      |  | MPS0630-L10C   | 126             | 86  | 36 | 8  | 1    |
|                          | 12                  | ●      |  | MPS0630-L12C   | 139             | 99  | 36 | 8  | 1    |
|                          | 15                  | ●      |  | MPS0630-L15C   | 158             | 118 | 36 | 8  | 1    |
|                          | 20                  | □      |  | MPS0630-L20C   | 191             | 151 | 36 | 8  | 1    |
| 6.4                      | 25                  | □      |  | MPS0630-L25C   | 223             | 183 | 36 | 8  | 1    |
|                          | 30                  | □      |  | MPS0630-L30C   | 256             | 216 | 36 | 8  | 1    |
|                          | 35                  | □      |  | MPS0630-L35C   | 287             | 248 | 36 | 8  | 1    |
|                          | 40                  | □      |  | MPS0630-L40C   | 321             | 281 | 36 | 8  | 1    |

| Drill Dia.<br>D1<br>(mm) | Hole Depth<br>(l/d) | Stock  |  | Order Number   | Dimensions (mm) |     |    |    | Type |
|--------------------------|---------------------|--------|--|----------------|-----------------|-----|----|----|------|
|                          |                     | VP15TF |  |                | L1              | L3  | L9 | D4 |      |
| 6.4                      | 3                   | ●      |  | MPS0640S-DIN   | 79              | 34  | 36 | 8  | 2    |
|                          | 3                   | ●      |  | MPS0640S-DIN-C | 79              | 34  | 36 | 8  | 1    |
|                          | 5                   | ●      |  | MPS0640L-DIN   | 91              | 53  | 36 | 8  | 2    |
|                          | 5                   | ●      |  | MPS0640L-DIN-C | 91              | 53  | 36 | 8  | 1    |
|                          | 8                   | ●      |  | MPS0640-L8C    | 113             | 73  | 36 | 8  | 1    |
|                          | 10                  | □      |  | MPS0640-L10C   | 126             | 86  | 36 | 8  | 1    |
|                          | 12                  | ●      |  | MPS0640-L12C   | 139             | 99  | 36 | 8  | 1    |
|                          | 15                  | ●      |  | MPS0640-L15C   | 158             | 118 | 36 | 8  | 1    |
|                          | 20                  | □      |  | MPS0640-L20C   | 191             | 151 | 36 | 8  | 1    |
|                          | 25                  | □      |  | MPS0640-L25C   | 223             | 183 | 36 | 8  | 1    |
|                          | 30                  | □      |  | MPS0640-L30C   | 256             | 216 | 36 | 8  | 1    |
|                          | 35                  | □      |  | MPS0640-L35C   | 287             | 248 | 36 | 8  | 1    |
| 6.5                      | 40                  | □      |  | MPS0640-L40C   | 321             | 281 | 36 | 8  | 1    |
|                          | 3                   | ●      |  | MPS0650S-DIN   | 79              | 34  | 36 | 8  | 2    |
|                          | 3                   | ●      |  | MPS0650S-DIN-C | 79              | 34  | 36 | 8  | 1    |
|                          | 5                   | ●      |  | MPS0650L-DIN   | 91              | 53  | 36 | 8  | 2    |
|                          | 5                   | ●      |  | MPS0650L-DIN-C | 91              | 53  | 36 | 8  | 1    |
|                          | 8                   | ●      |  | MPS0650-L8C    | 113             | 73  | 36 | 8  | 1    |
|                          | 10                  | □      |  | MPS0650-L10C   | 126             | 86  | 36 | 8  | 1    |
|                          | 12                  | ●      |  | MPS0650-L12C   | 139             | 99  | 36 | 8  | 1    |
|                          | 15                  | ●      |  | MPS0650-L15C   | 158             | 118 | 36 | 8  | 1    |
|                          | 20                  | □      |  | MPS0650-L20C   | 191             | 151 | 36 | 8  | 1    |
|                          | 25                  | □      |  | MPS0650-L25C   | 223             | 183 | 36 | 8  | 1    |
|                          | 30                  | □      |  | MPS0650-L30C   | 256             | 216 | 36 | 8  | 1    |
| 6.6                      | 35                  | □      |  | MPS0650-L35C   | 287             | 248 | 36 | 8  | 1    |
|                          | 40                  | ●      |  | MPS0650-L40C   | 321             | 281 | 36 | 8  | 1    |
|                          | 3                   | ●      |  | MPS0660S-DIN   | 79              | 34  | 36 | 8  | 2    |
|                          | 3                   | ●      |  | MPS0660S-DIN-C | 79              | 34  | 36 | 8  | 1    |
|                          | 5                   | ●      |  | MPS0660L-DIN   | 91              | 53  | 36 | 8  | 2    |
|                          | 5                   | ●      |  | MPS0660L-DIN-C | 91              | 53  | 36 | 8  | 1    |
|                          | 8                   | ●      |  | MPS0660-L8C    | 118             | 78  | 36 | 8  | 1    |
|                          | 10                  | □      |  | MPS0660-L10C   | 132             | 92  | 36 | 8  | 1    |
|                          | 12                  | ●      |  | MPS0660-L12C   | 146             | 106 | 36 | 8  | 1    |
|                          | 15                  | ●      |  | MPS0660-L15C   | 167             | 127 | 36 | 8  | 1    |
|                          | 20                  | □      |  | MPS0660-L20C   | 202             | 162 | 36 | 8  | 1    |
|                          | 25                  | □      |  | MPS0660-L25C   | 237             | 197 | 36 | 8  | 1    |
| 6.7                      | 30                  | □      |  | MPS0660-L30C   | 272             | 232 | 36 | 8  | 1    |
|                          | 35                  | □      |  | MPS0660-L35C   | 306             | 267 | 36 | 8  | 1    |
|                          | 40                  | □      |  | MPS0660-L40C   | 341             | 301 | 36 | 8  | 1    |
|                          | 3                   | ●      |  | MPS0670S-DIN   | 79              | 34  | 36 | 8  | 2    |
|                          | 3                   | ●      |  | MPS0670S-DIN-C | 79              | 34  | 36 | 8  | 1    |
|                          | 5                   | ●      |  | MPS0670L-DIN   | 91              | 53  | 36 | 8  | 2    |
|                          | 5                   | ●      |  | MPS0670L-DIN-C | 91              | 53  | 36 | 8  | 1    |
|                          | 8                   | ●      |  | MPS0670-L8C    | 118             | 78  | 36 | 8  | 1    |
|                          | 10                  | □      |  | MPS0670-L10C   | 132             | 92  | 36 | 8  | 1    |
|                          | 12                  | ●      |  | MPS0670-L12C   | 146             | 106 | 36 | 8  | 1    |
|                          | 15                  | ●      |  | MPS0670-L15C   | 167             | 127 | 36 | 8  | 1    |
|                          | 20                  | □      |  | MPS0670-L20C   | 202             | 162 | 36 | 8  | 1    |
| 6.8                      | 25                  | □      |  | MPS0670-L25C   | 237             | 197 | 36 | 8  | 1    |
|                          | 30                  | □      |  | MPS0670-L30C   | 272             | 232 | 36 | 8  | 1    |
|                          | 35                  | □      |  | MPS0670-L35C   | 306             | 267 | 36 | 8  | 1    |
|                          | 40                  | □      |  | MPS0670-L40C   | 341             | 301 | 36 | 8  | 1    |