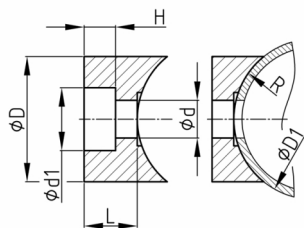


Product Group USD

Universal saddle spacers made of polyamide

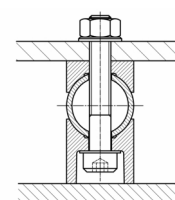
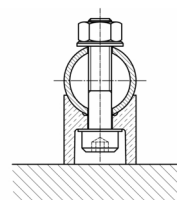
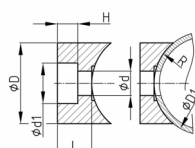


Standard Colours

- black RAL 9005

Material

- Polyamide 6 (PA 6)



Product information

- Device feet under tubular frames (framework) - incorporation of cylinder head screws with washers.
- Spacing connection between plates/panels and tubes (tubular framework)

| Order Number | d | d1 | D | D1 | H | L | M | R |
|--------------------|-----|----|----|-------|----|----|----|-----|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M6/D20/R9,5/3 | 6,5 | 0 | 20 | 18-20 | 0 | 3 | M6 | 9,5 |
| USD M6/D20/R9,5/4 | 6,5 | 0 | 20 | 18-20 | 0 | 4 | M6 | 9,5 |
| USD M6/D20/R9,5/5 | 6,5 | 14 | 20 | 18-20 | 1 | 5 | M6 | 9,5 |
| USD M6/D20/R9,5/6 | 6,5 | 14 | 20 | 18-20 | 2 | 6 | M6 | 9,5 |
| USD M6/D20/R9,5/7 | 6,5 | 14 | 20 | 18-20 | 3 | 7 | M6 | 9,5 |
| USD M6/D20/R9,5/8 | 6,5 | 14 | 20 | 18-20 | 4 | 8 | M6 | 9,5 |
| USD M6/D20/R9,5/9 | 6,5 | 14 | 20 | 18-20 | 5 | 9 | M6 | 9,5 |
| USD M6/D20/R9,5/10 | 6,5 | 14 | 20 | 18-20 | 6 | 10 | M6 | 9,5 |
| USD M6/D20/R9,5/11 | 6,5 | 14 | 20 | 18-20 | 7 | 11 | M6 | 9,5 |
| USD M6/D20/R9,5/12 | 6,5 | 14 | 20 | 18-20 | 8 | 12 | M6 | 9,5 |
| USD M6/D20/R9,5/13 | 6,5 | 14 | 20 | 18-20 | 9 | 13 | M6 | 9,5 |
| USD M6/D20/R9,5/14 | 6,5 | 14 | 20 | 18-20 | 10 | 14 | M6 | 9,5 |
| USD M6/D20/R9,5/15 | 6,5 | 14 | 20 | 18-20 | 11 | 15 | M6 | 9,5 |
| USD M6/D20/R9,5/16 | 6,5 | 14 | 20 | 18-20 | 12 | 16 | M6 | 9,5 |
| USD M6/D20/R9,5/17 | 6,5 | 14 | 20 | 18-20 | 13 | 17 | M6 | 9,5 |
| USD M6/D20/R9,5/18 | 6,5 | 14 | 20 | 18-20 | 14 | 18 | M6 | 9,5 |
| USD M6/D20/R9,5/19 | 6,5 | 14 | 20 | 18-20 | 15 | 19 | M6 | 9,5 |
| USD M6/D20/R9,5/20 | 6,5 | 14 | 20 | 18-20 | 16 | 20 | M6 | 9,5 |
| USD M6/D20/R9,5/21 | 6,5 | 14 | 20 | 18-20 | 17 | 21 | M6 | 9,5 |
| USD M6/D20/R9,5/22 | 6,5 | 14 | 20 | 18-20 | 18 | 22 | M6 | 9,5 |
| USD M6/D20/R9,5/23 | 6,5 | 14 | 20 | 18-20 | 19 | 23 | M6 | 9,5 |
| USD M6/D20/R9,5/24 | 6,5 | 14 | 20 | 18-20 | 20 | 24 | M6 | 9,5 |
| USD M6/D20/R9,5/25 | 6,5 | 14 | 20 | 18-20 | 21 | 25 | M6 | 9,5 |



Walter Bethke GmbH & Co. KG

Technische Kunststoff - und Hybridprodukte

| Order Number | d | d1 | D | D1 | H | L | M | R |
|---------------------|-----|----|----|-------|----|----|----|------|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M6/D20/R9,5/26 | 6,5 | 14 | 20 | 18-20 | 22 | 26 | M6 | 9,5 |
| USD M6/D20/R9,5/27 | 6,5 | 14 | 20 | 18-20 | 23 | 27 | M6 | 9,5 |
| USD M6/D20/R9,5/28 | 6,5 | 14 | 20 | 18-20 | 24 | 28 | M6 | 9,5 |
| USD M6/D20/R9,5/29 | 6,5 | 14 | 20 | 18-20 | 25 | 29 | M6 | 9,5 |
| USD M6/D20/R9,5/30 | 6,5 | 14 | 20 | 18-20 | 26 | 30 | M6 | 9,5 |
| USD M6/D20/R10,5/3 | 6,5 | 0 | 20 | 20-22 | 0 | 3 | M6 | 10,5 |
| USD M6/D20/R10,5/4 | 6,5 | 0 | 20 | 20-22 | 0 | 4 | M6 | 10,5 |
| USD M6/D20/R10,5/5 | 6,5 | 14 | 20 | 20-22 | 1 | 5 | M6 | 10,5 |
| USD M6/D20/R10,5/6 | 6,5 | 14 | 20 | 20-22 | 2 | 6 | M6 | 10,5 |
| USD M6/D20/R10,5/7 | 6,5 | 14 | 20 | 20-22 | 3 | 7 | M6 | 10,5 |
| USD M6/D20/R10,5/8 | 6,5 | 14 | 20 | 20-22 | 4 | 8 | M6 | 10,5 |
| USD M6/D20/R10,5/9 | 6,5 | 14 | 20 | 20-22 | 5 | 9 | M6 | 10,5 |
| USD M6/D20/R10,5/10 | 6,5 | 14 | 20 | 20-22 | 6 | 10 | M6 | 10,5 |
| USD M6/D20/R10,5/11 | 6,5 | 14 | 20 | 20-22 | 7 | 11 | M6 | 10,5 |
| USD M6/D20/R10,5/12 | 6,5 | 14 | 20 | 20-22 | 8 | 12 | M6 | 10,5 |
| USD M6/D20/R10,5/13 | 6,5 | 14 | 20 | 20-22 | 9 | 13 | M6 | 10,5 |
| USD M6/D20/R10,5/14 | 6,5 | 14 | 20 | 20-22 | 10 | 14 | M6 | 10,5 |
| USD M6/D20/R10,5/15 | 6,5 | 14 | 20 | 20-22 | 11 | 15 | M6 | 10,5 |
| USD M6/D20/R10,5/16 | 6,5 | 14 | 20 | 20-22 | 12 | 16 | M6 | 10,5 |
| USD M6/D20/R10,5/17 | 6,5 | 14 | 20 | 20-22 | 13 | 17 | M6 | 10,5 |
| USD M6/D20/R10,5/18 | 6,5 | 14 | 20 | 20-22 | 14 | 18 | M6 | 10,5 |
| USD M6/D20/R10,5/19 | 6,5 | 14 | 20 | 20-22 | 15 | 19 | M6 | 10,5 |
| USD M6/D20/R10,5/20 | 6,5 | 14 | 20 | 20-22 | 16 | 20 | M6 | 10,5 |
| USD M6/D20/R10,5/21 | 6,5 | 14 | 20 | 20-22 | 17 | 21 | M6 | 10,5 |
| USD M6/D20/R10,5/22 | 6,5 | 14 | 20 | 20-22 | 18 | 22 | M6 | 10,5 |
| USD M6/D20/R10,5/23 | 6,5 | 14 | 20 | 20-22 | 19 | 23 | M6 | 10,5 |
| USD M6/D20/R10,5/24 | 6,5 | 14 | 20 | 20-22 | 20 | 24 | M6 | 10,5 |
| USD M6/D20/R10,5/25 | 6,5 | 14 | 20 | 20-22 | 21 | 25 | M6 | 10,5 |
| USD M6/D20/R10,5/26 | 6,5 | 14 | 20 | 20-22 | 22 | 26 | M6 | 10,5 |
| USD M6/D20/R10,5/27 | 6,5 | 14 | 20 | 20-22 | 23 | 27 | M6 | 10,5 |
| USD M6/D20/R10,5/28 | 6,5 | 14 | 20 | 20-22 | 24 | 28 | M6 | 10,5 |
| USD M6/D20/R10,5/29 | 6,5 | 14 | 20 | 20-22 | 25 | 29 | M6 | 10,5 |
| USD M6/D20/R10,5/30 | 6,5 | 14 | 20 | 20-22 | 26 | 30 | M6 | 10,5 |
| USD M6/D20/R12,5/3 | 6,5 | 14 | 20 | 24-26 | 0 | 3 | M6 | 12,5 |
| USD M6/D20/R12,5/4 | 6,5 | 14 | 20 | 24-26 | 0 | 4 | M6 | 12,5 |
| USD M6/D20/R12,5/5 | 6,5 | 14 | 20 | 24-26 | 1 | 5 | M6 | 12,5 |
| USD M6/D20/R12,5/6 | 6,5 | 14 | 20 | 24-26 | 2 | 6 | M6 | 12,5 |
| USD M6/D20/R12,5/7 | 6,5 | 14 | 20 | 24-26 | 3 | 7 | M6 | 12,5 |
| USD M6/D20/R12,5/8 | 6,5 | 14 | 20 | 24-26 | 4 | 8 | M6 | 12,5 |
| USD M6/D20/R12,5/9 | 6,5 | 14 | 20 | 24-26 | 5 | 9 | M6 | 12,5 |
| USD M6/D20/R12,5/10 | 6,5 | 14 | 20 | 24-26 | 6 | 10 | M6 | 12,5 |
| USD M6/D20/R12,5/11 | 6,5 | 14 | 20 | 24-26 | 7 | 11 | M6 | 12,5 |
| USD M6/D20/R12,5/12 | 6,5 | 14 | 20 | 24-26 | 8 | 12 | M6 | 12,5 |
| USD M6/D20/R12,5/13 | 6,5 | 14 | 20 | 24-26 | 9 | 13 | M6 | 12,5 |
| USD M6/D20/R12,5/14 | 6,5 | 14 | 20 | 24-26 | 10 | 14 | M6 | 12,5 |
| USD M6/D20/R12,5/15 | 6,5 | 14 | 20 | 24-26 | 11 | 15 | M6 | 12,5 |
| USD M6/D20/R12,5/16 | 6,5 | 14 | 20 | 24-26 | 12 | 16 | M6 | 12,5 |



Walter Bethke GmbH & Co. KG

Technische Kunststoff - und Hybridprodukte

| Order Number | d | d1 | D | D1 | H | L | M | R |
|---------------------|-----|------|----|-------|----|----|----|------|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M6/D20/R12,5/17 | 6,5 | 14 | 20 | 24-26 | 13 | 17 | M6 | 12,5 |
| USD M6/D20/R12,5/18 | 6,5 | 14 | 20 | 24-26 | 14 | 18 | M6 | 12,5 |
| USD M6/D20/R12,5/19 | 6,5 | 14 | 20 | 24-26 | 15 | 19 | M6 | 12,5 |
| USD M6/D20/R12,5/20 | 6,5 | 14 | 20 | 24-26 | 16 | 20 | M6 | 12,5 |
| USD M6/D20/R12,5/21 | 6,5 | 14 | 20 | 24-26 | 17 | 21 | M6 | 12,5 |
| USD M6/D20/R12,5/22 | 6,5 | 14 | 20 | 24-26 | 18 | 22 | M6 | 12,5 |
| USD M6/D20/R12,5/23 | 6,5 | 14 | 20 | 24-26 | 19 | 23 | M6 | 12,5 |
| USD M6/D20/R12,5/24 | 6,5 | 14 | 20 | 24-26 | 20 | 24 | M6 | 12,5 |
| USD M6/D20/R12,5/25 | 6,5 | 14 | 20 | 24-26 | 21 | 25 | M6 | 12,5 |
| USD M6/D20/R12,5/26 | 6,5 | 14 | 20 | 24-26 | 22 | 26 | M6 | 12,5 |
| USD M6/D20/R12,5/27 | 6,5 | 14 | 20 | 24-26 | 23 | 27 | M6 | 12,5 |
| USD M6/D20/R12,5/28 | 6,5 | 14 | 20 | 24-26 | 24 | 28 | M6 | 12,5 |
| USD M6/D20/R12,5/29 | 6,5 | 14 | 20 | 24-26 | 25 | 29 | M6 | 12,5 |
| USD M6/D20/R12,5/30 | 6,5 | 14 | 20 | 24-26 | 26 | 30 | M6 | 12,5 |
| USD M8/D25/R12,5/3 | 8,5 | 0 | 25 | 24-26 | 0 | 3 | M8 | 12,5 |
| USD M8/D25/R12,5/4 | 8,5 | 0 | 25 | 24-26 | 0 | 4 | M8 | 12,5 |
| USD M8/D25/R12,5/5 | 8,5 | 17,5 | 25 | 24-26 | 1 | 5 | M8 | 12,5 |
| USD M8/D25/R12,5/6 | 8,5 | 17,5 | 25 | 24-26 | 2 | 6 | M8 | 12,5 |
| USD M8/D25/R12,5/7 | 8,5 | 17,5 | 25 | 24-26 | 3 | 7 | M8 | 12,5 |
| USD M8/D25/R12,5/8 | 8,5 | 17,5 | 25 | 24-26 | 4 | 8 | M8 | 12,5 |
| USD M8/D25/R12,5/9 | 8,5 | 17,5 | 25 | 24-26 | 5 | 9 | M8 | 12,5 |
| USD M8/D25/R12,5/10 | 8,5 | 17,5 | 25 | 24-26 | 6 | 10 | M8 | 12,5 |
| USD M8/D25/R12,5/11 | 8,5 | 17,5 | 25 | 24-26 | 7 | 11 | M8 | 12,5 |
| USD M8/D25/R12,5/12 | 8,5 | 17,5 | 25 | 24-26 | 8 | 12 | M8 | 12,5 |
| USD M8/D25/R12,5/13 | 8,5 | 17,5 | 25 | 24-26 | 9 | 13 | M8 | 12,5 |
| USD M8/D25/R12,5/14 | 8,5 | 17,5 | 25 | 24-26 | 10 | 14 | M8 | 12,5 |
| USD M8/D25/R12,5/15 | 8,5 | 17,5 | 25 | 24-26 | 11 | 15 | M8 | 12,5 |
| USD M8/D25/R12,5/16 | 8,5 | 17,5 | 25 | 24-26 | 12 | 16 | M8 | 12,5 |
| USD M8/D25/R12,5/17 | 8,5 | 17,5 | 25 | 24-26 | 13 | 17 | M8 | 12,5 |
| USD M8/D25/R12,5/18 | 8,5 | 17,5 | 25 | 24-26 | 14 | 18 | M8 | 12,5 |
| USD M8/D25/R12,5/19 | 8,5 | 17,5 | 25 | 24-26 | 15 | 19 | M8 | 12,5 |
| USD M8/D25/R12,5/20 | 8,5 | 17,5 | 25 | 24-26 | 16 | 20 | M8 | 12,5 |
| USD M8/D25/R12,5/21 | 8,5 | 17,5 | 25 | 24-26 | 17 | 21 | M8 | 12,5 |
| USD M8/D25/R12,5/22 | 8,5 | 17,5 | 25 | 24-26 | 18 | 22 | M8 | 12,5 |
| USD M8/D25/R12,5/23 | 8,5 | 17,5 | 25 | 24-26 | 19 | 23 | M8 | 12,5 |
| USD M8/D25/R12,5/24 | 8,5 | 17,5 | 25 | 24-26 | 20 | 24 | M8 | 12,5 |
| USD M8/D25/R12,5/25 | 8,5 | 17,5 | 25 | 24-26 | 21 | 25 | M8 | 12,5 |
| USD M8/D25/R12,5/26 | 8,5 | 17,5 | 25 | 24-26 | 22 | 26 | M8 | 12,5 |
| USD M8/D25/R12,5/27 | 8,5 | 17,5 | 25 | 24-26 | 23 | 27 | M8 | 12,5 |
| USD M8/D25/R12,5/28 | 8,5 | 17,5 | 25 | 24-26 | 24 | 28 | M8 | 12,5 |
| USD M8/D25/R12,5/29 | 8,5 | 17,5 | 25 | 24-26 | 25 | 29 | M8 | 12,5 |
| USD M8/D25/R12,5/30 | 8,5 | 17,5 | 25 | 24-26 | 26 | 30 | M8 | 12,5 |
| USD M8/D25/R14,5/3 | 8,5 | 0 | 25 | 28-30 | 0 | 3 | M8 | 14,5 |
| USD M8/D25/R14,5/4 | 8,5 | 0 | 25 | 28-30 | 0 | 4 | M8 | 14,5 |
| USD M8/D25/R14,5/5 | 8,5 | 17,5 | 25 | 28-30 | 1 | 5 | M8 | 14,5 |
| USD M8/D25/R14,5/6 | 8,5 | 17,5 | 25 | 28-30 | 2 | 6 | M8 | 14,5 |
| USD M8/D25/R14,5/7 | 8,5 | 17,5 | 25 | 28-30 | 3 | 7 | M8 | 14,5 |



Walter Bethke GmbH & Co. KG

Technische Kunststoff - und Hybridprodukte

| Order Number | d | d1 | D | D1 | H | L | M | R |
|---------------------|-----|------|----|-------|----|----|----|------|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M8/D25/R14,5/8 | 8,5 | 17,5 | 25 | 28-30 | 4 | 8 | M8 | 14,5 |
| USD M8/D25/R14,5/9 | 8,5 | 17,5 | 25 | 28-30 | 5 | 9 | M8 | 14,5 |
| USD M8/D25/R14,5/10 | 8,5 | 17,5 | 25 | 28-30 | 6 | 10 | M8 | 14,5 |
| USD M8/D25/R14,5/11 | 8,5 | 17,5 | 25 | 28-30 | 7 | 11 | M8 | 14,5 |
| USD M8/D25/R14,5/12 | 8,5 | 17,5 | 25 | 28-30 | 8 | 12 | M8 | 14,5 |
| USD M8/D25/R14,5/13 | 8,5 | 17,5 | 25 | 28-30 | 9 | 13 | M8 | 14,5 |
| USD M8/D25/R14,5/14 | 8,5 | 17,5 | 25 | 28-30 | 10 | 14 | M8 | 14,5 |
| USD M8/D25/R14,5/15 | 8,5 | 17,5 | 25 | 28-30 | 11 | 15 | M8 | 14,5 |
| USD M8/D25/R14,5/16 | 8,5 | 17,5 | 25 | 28-30 | 12 | 16 | M8 | 14,5 |
| USD M8/D25/R14,5/17 | 8,5 | 17,5 | 25 | 28-30 | 13 | 17 | M8 | 14,5 |
| USD M8/D25/R14,5/18 | 8,5 | 17,5 | 25 | 28-30 | 14 | 18 | M8 | 14,5 |
| USD M8/D25/R14,5/19 | 8,5 | 17,5 | 25 | 28-30 | 15 | 19 | M8 | 14,5 |
| USD M8/D25/R14,5/20 | 8,5 | 17,5 | 25 | 28-30 | 16 | 20 | M8 | 14,5 |
| USD M8/D25/R14,5/21 | 8,5 | 17,5 | 25 | 28-30 | 17 | 21 | M8 | 14,5 |
| USD M8/D25/R14,5/22 | 8,5 | 17,5 | 25 | 28-30 | 18 | 22 | M8 | 14,5 |
| USD M8/D25/R14,5/23 | 8,5 | 17,5 | 25 | 28-30 | 19 | 23 | M8 | 14,5 |
| USD M8/D25/R14,5/24 | 8,5 | 17,5 | 25 | 28-30 | 20 | 24 | M8 | 14,5 |
| USD M8/D25/R14,5/25 | 8,5 | 17,5 | 25 | 28-30 | 21 | 25 | M8 | 14,5 |
| USD M8/D25/R14,5/26 | 8,5 | 17,5 | 25 | 28-30 | 22 | 26 | M8 | 14,5 |
| USD M8/D25/R14,5/27 | 8,5 | 17,5 | 25 | 28-30 | 23 | 27 | M8 | 14,5 |
| USD M8/D25/R14,5/28 | 8,5 | 17,5 | 25 | 28-30 | 24 | 28 | M8 | 14,5 |
| USD M8/D25/R14,5/29 | 8,5 | 17,5 | 25 | 28-30 | 25 | 29 | M8 | 14,5 |
| USD M8/D25/R14,5/30 | 8,5 | 17,5 | 25 | 28-30 | 26 | 30 | M8 | 14,5 |
| USD M8/D25/R15,5/3 | 8,5 | 0 | 25 | 30-32 | 0 | 3 | M8 | 15,5 |
| USD M8/D25/R15,5/4 | 8,5 | 0 | 25 | 30-32 | 0 | 4 | M8 | 15,5 |
| USD M8/D25/R15,5/5 | 8,5 | 17,5 | 25 | 30-32 | 1 | 5 | M8 | 15,5 |
| USD M8/D25/R15,5/6 | 8,5 | 17,5 | 25 | 30-32 | 2 | 6 | M8 | 15,5 |
| USD M8/D25/R15,5/7 | 8,5 | 17,5 | 25 | 30-32 | 3 | 7 | M8 | 15,5 |
| USD M8/D25/R15,5/8 | 8,5 | 17,5 | 25 | 30-32 | 4 | 8 | M8 | 15,5 |
| USD M8/D25/R15,5/9 | 8,5 | 17,5 | 25 | 30-32 | 5 | 9 | M8 | 15,5 |
| USD M8/D25/R15,5/10 | 8,5 | 17,5 | 25 | 30-32 | 6 | 10 | M8 | 15,5 |
| USD M8/D25/R15,5/11 | 8,5 | 17,5 | 25 | 30-32 | 7 | 11 | M8 | 15,5 |
| USD M8/D25/R15,5/12 | 8,5 | 17,5 | 25 | 30-32 | 8 | 12 | M8 | 15,5 |
| USD M8/D25/R15,5/13 | 8,5 | 17,5 | 25 | 30-32 | 9 | 13 | M8 | 15,5 |
| USD M8/D25/R15,5/14 | 8,5 | 17,5 | 25 | 30-32 | 10 | 14 | M8 | 15,5 |
| USD M8/D25/R15,5/15 | 8,5 | 17,5 | 25 | 30-32 | 11 | 15 | M8 | 15,5 |
| USD M8/D25/R15,5/16 | 8,5 | 17,5 | 25 | 30-32 | 12 | 16 | M8 | 15,5 |
| USD M8/D25/R15,5/17 | 8,5 | 17,5 | 25 | 30-32 | 13 | 17 | M8 | 15,5 |
| USD M8/D25/R15,5/18 | 8,5 | 17,5 | 25 | 30-32 | 14 | 18 | M8 | 15,5 |
| USD M8/D25/R15,5/19 | 8,5 | 17,5 | 25 | 30-32 | 15 | 19 | M8 | 15,5 |
| USD M8/D25/R15,5/20 | 8,5 | 17,5 | 25 | 30-32 | 16 | 20 | M8 | 15,5 |
| USD M8/D25/R15,5/21 | 8,5 | 17,5 | 25 | 30-32 | 17 | 21 | M8 | 15,5 |
| USD M8/D25/R15,5/22 | 8,5 | 17,5 | 25 | 30-32 | 18 | 22 | M8 | 15,5 |
| USD M8/D25/R15,5/23 | 8,5 | 17,5 | 25 | 30-32 | 19 | 23 | M8 | 15,5 |
| USD M8/D25/R15,5/24 | 8,5 | 17,5 | 25 | 30-32 | 20 | 24 | M8 | 15,5 |
| USD M8/D25/R15,5/25 | 8,5 | 17,5 | 25 | 30-32 | 21 | 25 | M8 | 15,5 |
| USD M8/D25/R15,5/26 | 8,5 | 17,5 | 25 | 30-32 | 22 | 26 | M8 | 15,5 |



Walter Bethke GmbH & Co. KG

Technische Kunststoff - und Hybridprodukte

| Order Number | d | d1 | D | D1 | H | L | M | R |
|-------------------------|------|------|----|-------|----|----|---------|------|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M8/D25/R15,5/27 | 8,5 | 17,5 | 25 | 30-32 | 23 | 27 | M8 | 15,5 |
| USD M8/D25/R15,5/28 | 8,5 | 17,5 | 25 | 30-32 | 24 | 28 | M8 | 15,5 |
| USD M8/D25/R15,5/29 | 8,5 | 17,5 | 25 | 30-32 | 25 | 29 | M8 | 15,5 |
| USD M8/D25/R15,5/30 | 8,5 | 17,5 | 25 | 30-32 | 26 | 30 | M8 | 15,5 |
| USD M8/D25/R17,5/3 | 8,5 | 0 | 25 | 34-36 | 0 | 3 | M8 | 17,5 |
| USD M8/D25/R17,5/4 | 8,5 | 0 | 25 | 34-36 | 0 | 4 | M8 | 17,5 |
| USD M8/D25/R17,5/5 | 8,5 | 17,5 | 25 | 34-36 | 1 | 5 | M8 | 17,5 |
| USD M8/D25/R17,5/6 | 8,5 | 17,5 | 25 | 34-36 | 2 | 6 | M8 | 17,5 |
| USD M8/D25/R17,5/7 | 8,5 | 17,5 | 25 | 34-36 | 3 | 7 | M8 | 17,5 |
| USD M8/D25/R17,5/8 | 8,5 | 17,5 | 25 | 34-36 | 4 | 8 | M8 | 17,5 |
| USD M8/D25/R17,5/9 | 8,5 | 17,5 | 25 | 34-36 | 5 | 9 | M8 | 17,5 |
| USD M8/D25/R17,5/10 | 8,5 | 17,5 | 25 | 34-36 | 6 | 10 | M8 | 17,5 |
| USD M8/D25/R17,5/11 | 8,5 | 17,5 | 25 | 34-36 | 7 | 11 | M8 | 17,5 |
| USD M8/D25/R17,5/12 | 8,5 | 17,5 | 25 | 34-36 | 8 | 12 | M8 | 17,5 |
| USD M8/D25/R17,5/13 | 8,5 | 17,5 | 25 | 34-36 | 9 | 13 | M8 | 17,5 |
| USD M8/D25/R17,5/14 | 8,5 | 17,5 | 25 | 34-36 | 10 | 14 | M8 | 17,5 |
| USD M8/D25/R17,5/15 | 8,5 | 17,5 | 25 | 34-36 | 11 | 15 | M8 | 17,5 |
| USD M8/D25/R17,5/16 | 8,5 | 17,5 | 25 | 34-36 | 12 | 16 | M8 | 17,5 |
| USD M8/D25/R17,5/17 | 8,5 | 17,5 | 25 | 34-36 | 13 | 17 | M8 | 17,5 |
| USD M8/D25/R17,5/18 | 8,5 | 17,5 | 25 | 34-36 | 14 | 18 | M8 | 17,5 |
| USD M8/D25/R17,5/19 | 8,5 | 17,5 | 25 | 34-36 | 15 | 19 | M8 | 17,5 |
| USD M8/D25/R17,5/20 | 8,5 | 17,5 | 25 | 34-36 | 16 | 20 | M8 | 17,5 |
| USD M8/D25/R17,5/21 | 8,5 | 17,5 | 25 | 34-36 | 17 | 21 | M8 | 17,5 |
| USD M8/D25/R17,5/22 | 8,5 | 17,5 | 25 | 34-36 | 18 | 22 | M8 | 17,5 |
| USD M8/D25/R17,5/23 | 8,5 | 17,5 | 25 | 34-36 | 19 | 23 | M8 | 17,5 |
| USD M8/D25/R17,5/24 | 8,5 | 17,5 | 25 | 34-36 | 20 | 24 | M8 | 17,5 |
| USD M8/D25/R17,5/25 | 8,5 | 17,5 | 25 | 34-36 | 21 | 25 | M8 | 17,5 |
| USD M8/D25/R17,5/26 | 8,5 | 17,5 | 25 | 34-36 | 22 | 26 | M8 | 17,5 |
| USD M8/D25/R17,5/27 | 8,5 | 17,5 | 25 | 34-36 | 23 | 27 | M8 | 17,5 |
| USD M8/D25/R17,5/28 | 8,5 | 17,5 | 25 | 34-36 | 24 | 28 | M8 | 17,5 |
| USD M8/D25/R17,5/29 | 8,5 | 17,5 | 25 | 34-36 | 25 | 29 | M8 | 17,5 |
| USD M8/D25/R17,5/30 | 8,5 | 17,5 | 25 | 34-36 | 26 | 30 | M8 | 17,5 |
| USD M10-12/D30/R15,5/3 | 12,2 | 0 | 30 | 30-32 | 0 | 3 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/4 | 12,2 | 0 | 30 | 30-32 | 0 | 4 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/5 | 12,2 | 24 | 30 | 30-32 | 1 | 5 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/6 | 12,2 | 24 | 30 | 30-32 | 2 | 6 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/7 | 12,2 | 24 | 30 | 30-32 | 3 | 7 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/8 | 12,2 | 24 | 30 | 30-32 | 4 | 8 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/9 | 12,2 | 24 | 30 | 30-32 | 5 | 9 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/10 | 12,2 | 24 | 30 | 30-32 | 6 | 10 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/11 | 12,2 | 24 | 30 | 30-32 | 7 | 11 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/12 | 12,2 | 24 | 30 | 30-32 | 8 | 12 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/13 | 12,2 | 24 | 30 | 30-32 | 9 | 13 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/14 | 12,2 | 24 | 30 | 30-32 | 10 | 14 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/15 | 12,2 | 24 | 30 | 30-32 | 11 | 15 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/16 | 12,2 | 24 | 30 | 30-32 | 12 | 16 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/17 | 12,2 | 24 | 30 | 30-32 | 13 | 17 | M10-M12 | 15,5 |



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Technische Kunststoff - und Hybridprodukte

| Order Number | d | d1 | D | D1 | H | L | M | R |
|-------------------------|------|----|----|-------|----|----|---------|------|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M10-12/D30/R15,5/18 | 12,2 | 24 | 30 | 30-32 | 14 | 18 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/19 | 12,2 | 24 | 30 | 30-32 | 15 | 19 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/20 | 12,2 | 24 | 30 | 30-32 | 16 | 20 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/21 | 12,2 | 24 | 30 | 30-32 | 17 | 21 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/22 | 12,2 | 24 | 30 | 30-32 | 18 | 22 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/23 | 12,2 | 24 | 30 | 30-32 | 19 | 23 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/24 | 12,2 | 24 | 30 | 30-32 | 20 | 24 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/25 | 12,2 | 24 | 30 | 30-32 | 21 | 25 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/26 | 12,2 | 24 | 30 | 30-32 | 22 | 26 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/27 | 12,2 | 24 | 30 | 30-32 | 23 | 27 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/28 | 12,2 | 24 | 30 | 30-32 | 24 | 28 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/29 | 12,2 | 24 | 30 | 30-32 | 25 | 29 | M10-M12 | 15,5 |
| USD M10-12/D30/R15,5/30 | 12,2 | 24 | 30 | 30-32 | 26 | 30 | M10-M12 | 15,5 |
| USD M10-12/D30/R17,5/3 | 12,2 | 0 | 30 | 34-36 | 0 | 3 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/4 | 12,2 | 0 | 30 | 34-36 | 0 | 4 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/5 | 12,2 | 24 | 30 | 34-36 | 1 | 5 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/6 | 12,2 | 24 | 30 | 34-36 | 2 | 6 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/7 | 12,2 | 24 | 30 | 34-36 | 3 | 7 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/8 | 12,2 | 24 | 30 | 34-36 | 4 | 8 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/9 | 12,2 | 24 | 30 | 34-36 | 5 | 9 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/10 | 12,2 | 24 | 30 | 34-36 | 6 | 10 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/11 | 12,2 | 24 | 30 | 34-36 | 7 | 11 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/12 | 12,2 | 24 | 30 | 34-36 | 8 | 12 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/13 | 12,2 | 24 | 30 | 34-36 | 9 | 13 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/14 | 12,2 | 24 | 30 | 34-36 | 10 | 14 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/15 | 12,2 | 24 | 30 | 34-36 | 11 | 15 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/16 | 12,2 | 24 | 30 | 34-36 | 12 | 16 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/17 | 12,2 | 24 | 30 | 34-36 | 13 | 17 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/18 | 12,2 | 24 | 30 | 34-36 | 14 | 18 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/19 | 12,2 | 24 | 30 | 34-36 | 15 | 19 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/20 | 12,2 | 24 | 30 | 34-36 | 16 | 20 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/21 | 12,2 | 24 | 30 | 34-36 | 17 | 21 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/22 | 12,2 | 24 | 30 | 34-36 | 18 | 22 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/23 | 12,2 | 24 | 30 | 34-36 | 19 | 23 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/24 | 12,2 | 24 | 30 | 34-36 | 20 | 24 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/25 | 12,2 | 24 | 30 | 34-36 | 21 | 25 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/26 | 12,2 | 24 | 30 | 34-36 | 22 | 26 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/27 | 12,2 | 24 | 30 | 34-36 | 23 | 27 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/28 | 12,2 | 24 | 30 | 34-36 | 24 | 28 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/29 | 12,2 | 24 | 30 | 34-36 | 25 | 29 | M10-M12 | 17,5 |
| USD M10-12/D30/R17,5/30 | 12,2 | 24 | 30 | 34-36 | 26 | 30 | M10-M12 | 17,5 |
| USD M10-12/D30/R19/3 | 12,2 | 0 | 30 | 37-39 | 0 | 3 | M10-M12 | 19 |
| USD M10-12/D30/R19/4 | 12,2 | 0 | 30 | 37-39 | 0 | 4 | M10-M12 | 19 |
| USD M10-12/D30/R19/5 | 12,2 | 24 | 30 | 37-39 | 1 | 5 | M10-M12 | 19 |
| USD M10-12/D30/R19/6 | 12,2 | 24 | 30 | 37-39 | 2 | 6 | M10-M12 | 19 |
| USD M10-12/D30/R19/7 | 12,2 | 24 | 30 | 37-39 | 3 | 7 | M10-M12 | 19 |
| USD M10-12/D30/R19/8 | 12,2 | 24 | 30 | 37-39 | 4 | 8 | M10-M12 | 19 |



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Technische Kunststoff - und Hybridprodukte

| Order Number | d | d1 | D | D1 | H | L | M | R |
|------------------------|------|----|----|-------|----|----|---------|----|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M10-12/D30/R19/9 | 12,2 | 24 | 30 | 37-39 | 5 | 9 | M10-M12 | 19 |
| USD M10-12/D30/R19/10 | 12,2 | 24 | 30 | 37-39 | 6 | 10 | M10-M12 | 19 |
| USD M10-12/D30/R19/11 | 12,2 | 24 | 30 | 37-39 | 7 | 11 | M10-M12 | 19 |
| USD M10-12/D30/R19/12 | 12,2 | 24 | 30 | 37-39 | 8 | 12 | M10-M12 | 19 |
| USD M10-12/D30/R19/13 | 12,2 | 24 | 30 | 37-39 | 9 | 13 | M10-M12 | 19 |
| USD M10-12/D30/R19/14 | 12,2 | 24 | 30 | 37-39 | 10 | 14 | M10-M12 | 19 |
| USD M10-12/D30/R19/15 | 12,2 | 24 | 30 | 37-39 | 11 | 15 | M10-M12 | 19 |
| USD M10-12/D30/R19/16 | 12,2 | 24 | 30 | 37-39 | 12 | 16 | M10-M12 | 19 |
| USD M10-12/D30/R19/17 | 12,2 | 24 | 30 | 37-39 | 13 | 17 | M10-M12 | 19 |
| USD M10-12/D30/R19/18 | 12,2 | 24 | 30 | 37-39 | 14 | 18 | M10-M12 | 19 |
| USD M10-12/D30/R19/19 | 12,2 | 24 | 30 | 37-39 | 15 | 19 | M10-M12 | 19 |
| USD M10-12/D30/R19/20 | 12,2 | 24 | 30 | 37-39 | 16 | 20 | M10-M12 | 19 |
| USD M10-12/D30/R19/21 | 12,2 | 24 | 30 | 37-39 | 17 | 21 | M10-M12 | 19 |
| USD M10-12/D30/R19/22 | 12,2 | 24 | 30 | 37-39 | 18 | 22 | M10-M12 | 19 |
| USD M10-12/D30/R19/23 | 12,2 | 24 | 30 | 37-39 | 19 | 23 | M10-M12 | 19 |
| USD M10-12/D30/R19/24 | 12,2 | 24 | 30 | 37-39 | 20 | 24 | M10-M12 | 19 |
| USD M10-12/D30/R19/25 | 12,2 | 24 | 30 | 37-39 | 21 | 25 | M10-M12 | 19 |
| USD M10-12/D30/R19/26 | 12,2 | 24 | 30 | 37-39 | 22 | 26 | M10-M12 | 19 |
| USD M10-12/D30/R19/27 | 12,2 | 24 | 30 | 37-39 | 23 | 27 | M10-M12 | 19 |
| USD M10-12/D30/R19/28 | 12,2 | 24 | 30 | 37-39 | 24 | 28 | M10-M12 | 19 |
| USD M10-12/D30/R19/29 | 12,2 | 24 | 30 | 37-39 | 25 | 29 | M10-M12 | 19 |
| USD M 10-12/D30/R19/30 | 12,2 | 24 | 30 | 37-39 | 26 | 30 | M10-M12 | 19 |
| USD M10-12/D30/R20/3 | 12,2 | 0 | 30 | 39-41 | 0 | 3 | M10-M12 | 20 |
| USD M10-12/D30/R20/4 | 12,2 | 0 | 30 | 39-41 | 0 | 4 | M10-M12 | 20 |
| USD M10-12/D30/R20/5 | 12,2 | 24 | 30 | 39-41 | 1 | 5 | M10-M12 | 20 |
| USD M10-12/D30/R20/6 | 12,2 | 24 | 30 | 39-41 | 2 | 6 | M10-M12 | 20 |
| USD M10-12/D30/R20/7 | 12,2 | 24 | 30 | 39-41 | 3 | 7 | M10-M12 | 20 |
| USD M10-12/D30/R20/8 | 12,2 | 24 | 30 | 39-41 | 4 | 8 | M10-M12 | 20 |
| USD M10-12/D30/R20/9 | 12,2 | 24 | 30 | 39-41 | 5 | 9 | M10-M12 | 20 |
| USD M10-12/D30/R20/10 | 12,2 | 24 | 30 | 39-41 | 6 | 10 | M10-M12 | 20 |
| USD M10-12/D30/R20/11 | 12,2 | 24 | 30 | 39-41 | 7 | 11 | M10-M12 | 20 |
| USD M10-12/D30/R20/12 | 12,2 | 24 | 30 | 39-41 | 8 | 12 | M10-M12 | 20 |
| USD M10-12/D30/R20/13 | 12,2 | 24 | 30 | 39-41 | 9 | 13 | M10-M12 | 20 |
| USD M10-12/D30/R20/14 | 12,2 | 24 | 30 | 39-41 | 10 | 14 | M10-M12 | 20 |
| USD M10-12/D30/R20/15 | 12,2 | 24 | 30 | 39-41 | 11 | 15 | M10-M12 | 20 |
| USD M10-12/D30/R20/16 | 12,2 | 24 | 30 | 39-41 | 12 | 16 | M10-M12 | 20 |
| USD M10-12/D30/R20/17 | 12,2 | 24 | 30 | 39-41 | 13 | 17 | M10-M12 | 20 |
| USD M10-12/D30/R20/18 | 12,2 | 24 | 30 | 39-41 | 14 | 18 | M10-M12 | 20 |
| USD M10-12/D30/R20/19 | 12,2 | 24 | 30 | 39-41 | 15 | 19 | M10-M12 | 20 |
| USD M10-12/D30/R20/20 | 12,2 | 24 | 30 | 39-41 | 16 | 20 | M10-M12 | 20 |
| USD M10-12/D30/R20/21 | 12,2 | 24 | 30 | 39-41 | 17 | 21 | M10-M12 | 20 |
| USD M10-12/D30/R20/22 | 12,2 | 24 | 30 | 39-41 | 18 | 22 | M10-M12 | 20 |
| USD M10-12/D30/R20/23 | 12,2 | 24 | 30 | 39-41 | 19 | 23 | M10-M12 | 20 |
| USD M10-12/D30/R20/24 | 12,2 | 24 | 30 | 39-41 | 20 | 24 | M10-M12 | 20 |
| USD M10-12/D30/R20/25 | 12,2 | 24 | 30 | 39-41 | 21 | 25 | M10-M12 | 20 |
| USD M10-12/D30/R20/26 | 12,2 | 24 | 30 | 39-41 | 22 | 26 | M10-M12 | 20 |
| USD M10-12/D30/R20/27 | 12,2 | 24 | 30 | 39-41 | 23 | 27 | M10-M12 | 20 |



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Technische Kunststoff - und Hybridprodukte

| Order Number | d | d1 | D | D1 | H | L | M | R |
|-------------------------|------|----|----|-------|----|----|---------|------|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M10-12/D30/R20/28 | 12,2 | 24 | 30 | 39-41 | 24 | 28 | M10-M12 | 20 |
| USD M10-12/D30/R20/29 | 12,2 | 24 | 30 | 39-41 | 25 | 29 | M10-M12 | 20 |
| USD M10-12/D30/R20/30 | 12,2 | 24 | 30 | 39-41 | 26 | 30 | M10-M12 | 20 |
| USD M10-12/D30/R21/3 | 12,2 | 0 | 30 | 41-43 | 0 | 3 | M10-M12 | 21 |
| USD M10-12/D30/R21/4 | 12,2 | 0 | 30 | 41-43 | 0 | 4 | M10-M12 | 21 |
| USD M10-12/D30/R21/5 | 12,2 | 24 | 30 | 41-43 | 1 | 5 | M10-M12 | 21 |
| USD M10-12/D30/R21/6 | 12,2 | 24 | 30 | 41-43 | 2 | 6 | M10-M12 | 21 |
| USD M10-12/D30/R21/7 | 12,2 | 24 | 30 | 41-43 | 3 | 7 | M10-M12 | 21 |
| USD M10-12/D30/R21/8 | 12,2 | 24 | 30 | 41-43 | 4 | 8 | M10-M12 | 21 |
| USD M10-12/D30/R21/9 | 12,2 | 24 | 30 | 41-43 | 5 | 9 | M10-M12 | 21 |
| USD M10-12/D30/R21/10 | 12,2 | 24 | 30 | 41-43 | 6 | 10 | M10-M12 | 21 |
| USD M10-12/D30/R21/11 | 12,2 | 24 | 30 | 41-43 | 7 | 11 | M10-M12 | 21 |
| USD M10-12/D30/R21/12 | 12,2 | 24 | 30 | 41-43 | 8 | 12 | M10-M12 | 21 |
| USD M10-12/D30/R21/13 | 12,2 | 24 | 30 | 41-43 | 9 | 13 | M10-M12 | 21 |
| USD M10-12/D30/R21/14 | 12,2 | 24 | 30 | 41-43 | 10 | 14 | M10-M12 | 21 |
| USD M10-12/D30/R21/15 | 12,2 | 24 | 30 | 41-43 | 11 | 15 | M10-M12 | 21 |
| USD M10-12/D30/R21/16 | 12,2 | 24 | 30 | 41-43 | 12 | 16 | M10-M12 | 21 |
| USD M10-12/D30/R21/17 | 12,2 | 24 | 30 | 41-43 | 13 | 17 | M10-M12 | 21 |
| USD M10-12/D30/R21/18 | 12,2 | 24 | 30 | 41-43 | 14 | 18 | M10-M12 | 21 |
| USD M10-12/D30/R21/19 | 12,2 | 24 | 30 | 41-43 | 15 | 19 | M10-M12 | 21 |
| USD M10-12/D30/R21/20 | 12,2 | 24 | 30 | 41-43 | 16 | 20 | M10-M12 | 21 |
| USD M10-12/D30/R21/21 | 12,2 | 24 | 30 | 41-43 | 17 | 21 | M10-M12 | 21 |
| USD M10-12/D30/R21/22 | 12,2 | 24 | 30 | 41-43 | 18 | 22 | M10-M12 | 21 |
| USD M10-12/D30/R21/23 | 12,2 | 24 | 30 | 41-43 | 19 | 23 | M10-M12 | 21 |
| USD M10-12/D30/R21/24 | 12,2 | 24 | 30 | 41-43 | 20 | 24 | M10-M12 | 21 |
| USD M10-12/D30/R21/25 | 12,2 | 24 | 30 | 41-43 | 21 | 25 | M10-M12 | 21 |
| USD M10-12/D30/R21/26 | 12,2 | 24 | 30 | 41-43 | 22 | 26 | M10-M12 | 21 |
| USD M10-12/D30/R21/27 | 12,2 | 24 | 30 | 41-43 | 23 | 27 | M10-M12 | 21 |
| USD M10-12/D30/R21/28 | 12,2 | 24 | 30 | 41-43 | 24 | 28 | M10-M12 | 21 |
| USD M10-12/D30/R21/29 | 12,2 | 24 | 30 | 41-43 | 25 | 29 | M10-M12 | 21 |
| USD M10-12/D30/R21/30 | 12,2 | 24 | 30 | 41-43 | 26 | 30 | M10-M12 | 21 |
| USD M10-12/D30/R22,5/3 | 12,2 | 0 | 30 | 44-46 | 0 | 3 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/4 | 12,2 | 0 | 30 | 44-46 | 0 | 4 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/5 | 12,2 | 24 | 30 | 44-46 | 1 | 5 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/6 | 12,2 | 24 | 30 | 44-46 | 2 | 6 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/7 | 12,2 | 24 | 30 | 44-46 | 3 | 7 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/8 | 12,2 | 24 | 30 | 44-46 | 4 | 8 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/9 | 12,2 | 24 | 30 | 44-46 | 5 | 9 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/10 | 12,2 | 24 | 30 | 44-46 | 6 | 10 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/11 | 12,2 | 24 | 30 | 44-46 | 7 | 11 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/12 | 12,2 | 24 | 30 | 44-46 | 8 | 12 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/13 | 12,2 | 24 | 30 | 44-46 | 9 | 13 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/14 | 12,2 | 24 | 30 | 44-46 | 10 | 14 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/15 | 12,2 | 24 | 30 | 44-46 | 11 | 15 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/16 | 12,2 | 24 | 30 | 44-46 | 12 | 16 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/17 | 12,2 | 24 | 30 | 44-46 | 13 | 17 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/18 | 12,2 | 24 | 30 | 44-46 | 14 | 18 | M10-M12 | 22,5 |



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Technische Kunststoff - und Hybridprodukte

| Order Number | d | d1 | D | D1 | H | L | M | R |
|-------------------------|------|----|----|-------|----|----|---------|------|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M10-12/D30/R22,5/19 | 12,2 | 24 | 30 | 44-46 | 15 | 19 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/20 | 12,2 | 24 | 30 | 44-46 | 16 | 20 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/21 | 12,2 | 24 | 30 | 44-46 | 17 | 21 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/22 | 12,2 | 24 | 30 | 44-46 | 18 | 22 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/23 | 12,2 | 24 | 30 | 44-46 | 19 | 23 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/24 | 12,2 | 24 | 30 | 44-46 | 20 | 24 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/25 | 12,2 | 24 | 30 | 44-46 | 21 | 25 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/26 | 12,2 | 24 | 30 | 44-46 | 22 | 26 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/27 | 12,2 | 24 | 30 | 44-46 | 23 | 27 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/28 | 12,2 | 24 | 30 | 44-46 | 24 | 28 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/29 | 12,2 | 24 | 30 | 44-46 | 25 | 29 | M10-M12 | 22,5 |
| USD M10-12/D30/R22,5/30 | 12,2 | 24 | 30 | 44-46 | 26 | 30 | M10-M12 | 22,5 |
| USD M10-12/D30/R25/3 | 12,2 | 0 | 30 | 49-51 | 0 | 3 | M10-M12 | 25 |
| USD M10-12/D30/R25/4 | 12,2 | 0 | 30 | 49-51 | 0 | 4 | M10-M12 | 25 |
| USD M10-12/D30/R25/5 | 12,2 | 24 | 30 | 49-51 | 1 | 5 | M10-M12 | 25 |
| USD M10-12/D30/R25/6 | 12,2 | 24 | 30 | 49-51 | 2 | 6 | M10-M12 | 25 |
| USD M10-12/D30/R25/7 | 12,2 | 24 | 30 | 49-51 | 3 | 7 | M10-M12 | 25 |
| USD M10-12/D30/R25/8 | 12,2 | 24 | 30 | 49-51 | 4 | 8 | M10-M12 | 25 |
| USD M10-12/D30/R25/9 | 12,2 | 24 | 30 | 49-51 | 5 | 9 | M10-M12 | 25 |
| USD M10-12/D30/R25/10 | 12,2 | 24 | 30 | 49-51 | 6 | 10 | M10-M12 | 25 |
| USD M10-12/D30/R25/11 | 12,2 | 24 | 30 | 49-51 | 7 | 11 | M10-M12 | 25 |
| USD M10-12/D30/R25/12 | 12,2 | 24 | 30 | 49-51 | 8 | 12 | M10-M12 | 25 |
| USD M10-12/D30/R25/13 | 12,2 | 24 | 30 | 49-51 | 9 | 13 | M10-M12 | 25 |
| USD M10-12/D30/R25/14 | 12,2 | 24 | 30 | 49-51 | 10 | 14 | M10-M12 | 25 |
| USD M10-12/D30/R25/15 | 12,2 | 24 | 30 | 49-51 | 11 | 15 | M10-M12 | 25 |
| USD M10-12/D30/R25/16 | 12,2 | 24 | 30 | 49-51 | 12 | 16 | M10-M12 | 25 |
| USD M10-12/D30/R25/17 | 12,2 | 24 | 30 | 49-51 | 13 | 17 | M10-M12 | 25 |
| USD M10-12/D30/R25/18 | 12,2 | 24 | 30 | 49-51 | 14 | 18 | M10-M12 | 25 |
| USD M10-12/D30/R25/19 | 12,2 | 24 | 30 | 49-51 | 15 | 19 | M10-M12 | 25 |
| USD M10-12/D30/R25/20 | 12,2 | 24 | 30 | 49-51 | 16 | 20 | M10-M12 | 25 |
| USD M10-12/D30/R25/21 | 12,2 | 24 | 30 | 49-51 | 17 | 21 | M10-M12 | 25 |
| USD M10-12/D30/R25/22 | 12,2 | 24 | 30 | 49-51 | 18 | 22 | M10-M12 | 25 |
| USD M10-12/D30/R25/23 | 12,2 | 24 | 30 | 49-51 | 19 | 23 | M10-M12 | 25 |
| USD M10-12/D30/R25/24 | 12,2 | 24 | 30 | 49-51 | 20 | 24 | M10-M12 | 25 |
| USD M10-12/D30/R25/25 | 12,2 | 24 | 30 | 49-51 | 21 | 25 | M10-M12 | 25 |
| USD M10-12/D30/R25/26 | 12,2 | 24 | 30 | 49-51 | 22 | 26 | M10-M12 | 25 |
| USD M10-12/D30/R25/27 | 12,2 | 24 | 30 | 49-51 | 23 | 27 | M10-M12 | 25 |
| USD M10-12/D30/R25/28 | 12,2 | 24 | 30 | 49-51 | 24 | 28 | M10-M12 | 25 |
| USD M10-12/D30/R25/29 | 12,2 | 24 | 30 | 49-51 | 25 | 29 | M10-M12 | 25 |
| USD M10-12/D30/R25/30 | 12,2 | 24 | 30 | 49-51 | 26 | 30 | M10-M12 | 25 |
| USD M10-12/D30/R30/3 | 12,2 | 0 | 30 | 59-61 | 0 | 3 | M10-M12 | 30 |
| USD M10-12/D30/R30/4 | 12,2 | 0 | 30 | 59-61 | 0 | 4 | M10-M12 | 30 |
| USD M10-12/D30/R30/5 | 12,2 | 24 | 30 | 59-61 | 1 | 5 | M10-M12 | 30 |
| USD M10-12/D30/R30/6 | 12,2 | 24 | 30 | 59-61 | 2 | 6 | M10-M12 | 30 |
| USD M10-12/D30/R30/7 | 12,2 | 24 | 30 | 59-61 | 3 | 7 | M10-M12 | 30 |
| USD M10-12/D30/R30/8 | 12,2 | 24 | 30 | 59-61 | 4 | 8 | M10-M12 | 30 |
| USD M10-12/D30/R30/9 | 12,2 | 24 | 30 | 59-61 | 5 | 9 | M10-M12 | 30 |



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| Order Number | d | d1 | D | D1 | H | L | M | R |
|-----------------------|------|----|----|-------|----|----|---------|----|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M10-12/D30/R30/10 | 12,2 | 24 | 30 | 59-61 | 6 | 10 | M10-M12 | 30 |
| USD M10-12/D30/R30/11 | 12,2 | 24 | 30 | 59-61 | 7 | 11 | M10-M12 | 30 |
| USD M10-12/D30/R30/12 | 12,2 | 24 | 30 | 59-61 | 8 | 12 | M10-M12 | 30 |
| USD M10-12/D30/R30/13 | 12,2 | 24 | 30 | 59-61 | 9 | 13 | M10-M12 | 30 |
| USD M10-12/D30/R30/14 | 12,2 | 24 | 30 | 59-61 | 10 | 14 | M10-M12 | 30 |
| USD M10-12/D30/R30/15 | 12,2 | 24 | 30 | 59-61 | 11 | 15 | M10-M12 | 30 |
| USD M10-12/D30/R30/16 | 12,2 | 24 | 30 | 59-61 | 12 | 16 | M10-M12 | 30 |
| USD M10-12/D30/R30/17 | 12,2 | 24 | 30 | 59-61 | 13 | 17 | M10-M12 | 30 |
| USD M10-12/D30/R30/18 | 12,2 | 24 | 30 | 59-61 | 14 | 18 | M10-M12 | 30 |
| USD M10-12/D30/R30/19 | 12,2 | 24 | 30 | 59-61 | 15 | 19 | M10-M12 | 30 |
| USD M10-12/D30/R30/20 | 12,2 | 24 | 30 | 59-61 | 16 | 20 | M10-M12 | 30 |
| USD M10-12/D30/R30/21 | 12,2 | 24 | 30 | 59-61 | 17 | 21 | M10-M12 | 30 |
| USD M10-12/D30/R30/22 | 12,2 | 24 | 30 | 59-61 | 18 | 22 | M10-M12 | 30 |
| USD M10-12/D30/R30/23 | 12,2 | 24 | 30 | 59-61 | 19 | 23 | M10-M12 | 30 |
| USD M10-12/D30/R30/24 | 12,2 | 24 | 30 | 59-61 | 20 | 24 | M10-M12 | 30 |
| USD M10-12/D30/R30/25 | 12,2 | 24 | 30 | 59-61 | 21 | 25 | M10-M12 | 30 |
| USD M10-12/D30/R30/26 | 12,2 | 24 | 30 | 59-61 | 22 | 26 | M10-M12 | 30 |
| USD M10-12/D30/R30/27 | 12,2 | 24 | 30 | 59-61 | 23 | 27 | M10-M12 | 30 |
| USD M10-12/D30/R30/28 | 12,2 | 24 | 30 | 59-61 | 24 | 28 | M10-M12 | 30 |
| USD M10-12/D30/R30/29 | 12,2 | 24 | 30 | 59-61 | 25 | 29 | M10-M12 | 30 |
| USD M10-12/D30/R30/30 | 12,2 | 24 | 30 | 59-61 | 26 | 30 | M10-M12 | 30 |
| USD M10-12/D30/R40/3 | 12,2 | 0 | 30 | 79-81 | 0 | 3 | M10-M12 | 40 |
| USD M10-12/D30/R40/4 | 12,2 | 0 | 30 | 79-81 | 0 | 4 | M10-M12 | 40 |
| USD M10-12/D30/R40/5 | 12,2 | 24 | 30 | 79-81 | 1 | 5 | M10-M12 | 40 |
| USD M10-12/D30/R40/6 | 12,2 | 24 | 30 | 79-81 | 2 | 6 | M10-M12 | 40 |
| USD M10-12/D30/R40/7 | 12,2 | 24 | 30 | 79-81 | 3 | 7 | M10-M12 | 40 |
| USD M10-12/D30/R40/8 | 12,2 | 24 | 30 | 79-81 | 4 | 8 | M10-M12 | 40 |
| USD M10-12/D30/R40/9 | 12,2 | 24 | 30 | 79-81 | 5 | 9 | M10-M12 | 40 |
| USD M10-12/D30/R40/10 | 12,2 | 24 | 30 | 79-81 | 6 | 10 | M10-M12 | 40 |
| USD M10-12/D30/R40/11 | 12,2 | 24 | 30 | 79-81 | 7 | 11 | M10-M12 | 40 |
| USD M10-12/D30/R40/12 | 12,2 | 24 | 30 | 79-81 | 8 | 12 | M10-M12 | 40 |
| USD M10-12/D30/R40/13 | 12,2 | 24 | 30 | 79-81 | 9 | 13 | M10-M12 | 40 |
| USD M10-12/D30/R40/14 | 12,2 | 24 | 30 | 79-81 | 10 | 14 | M10-M12 | 40 |
| USD M10-12/D30/R40/15 | 12,2 | 24 | 30 | 79-81 | 11 | 15 | M10-M12 | 40 |
| USD M10-12/D30/R40/16 | 12,2 | 24 | 30 | 79-81 | 12 | 16 | M10-M12 | 40 |
| USD M10-12/D30/R40/17 | 12,2 | 24 | 30 | 79-81 | 13 | 17 | M10-M12 | 40 |
| USD M10-12/D30/R40/18 | 12,2 | 24 | 30 | 79-81 | 14 | 18 | M10-M12 | 40 |
| USD M10-12/D30/R40/19 | 12,2 | 24 | 30 | 79-81 | 15 | 19 | M10-M12 | 40 |
| USD M10-12/D30/R40/20 | 12,2 | 24 | 30 | 79-81 | 16 | 20 | M10-M12 | 40 |
| USD M10-12/D30/R40/21 | 12,2 | 24 | 30 | 79-81 | 17 | 21 | M10-M12 | 40 |
| USD M10-12/D30/R40/22 | 12,2 | 24 | 30 | 79-81 | 18 | 22 | M10-M12 | 40 |
| USD M10-12/D30/R40/23 | 12,2 | 24 | 30 | 79-81 | 19 | 23 | M10-M12 | 40 |
| USD M10-12/D30/R40/24 | 12,2 | 24 | 30 | 79-81 | 20 | 24 | M10-M12 | 40 |
| USD M10-12/D30/R40/25 | 12,2 | 24 | 30 | 79-81 | 21 | 25 | M10-M12 | 40 |
| USD M10-12/D30/R40/26 | 12,2 | 24 | 30 | 79-81 | 22 | 26 | M10-M12 | 40 |
| USD M10-12/D30/R40/27 | 12,2 | 24 | 30 | 79-81 | 23 | 27 | M10-M12 | 40 |
| USD M10-12/D30/R40/28 | 12,2 | 24 | 30 | 79-81 | 24 | 28 | M10-M12 | 40 |



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| Order Number | d | d1 | D | D1 | H | L | M | R |
|-----------------------|------|----|----|-------|----|----|---------|----|
| | mm | mm | mm | mm | mm | mm | | mm |
| USD M10-12/D30/R40/29 | 12,2 | 24 | 30 | 79-81 | 25 | 29 | M10-M12 | 40 |
| USD M10-12/D30/R40/30 | 12,2 | 24 | 30 | 79-81 | 26 | 30 | M10-M12 | 40 |