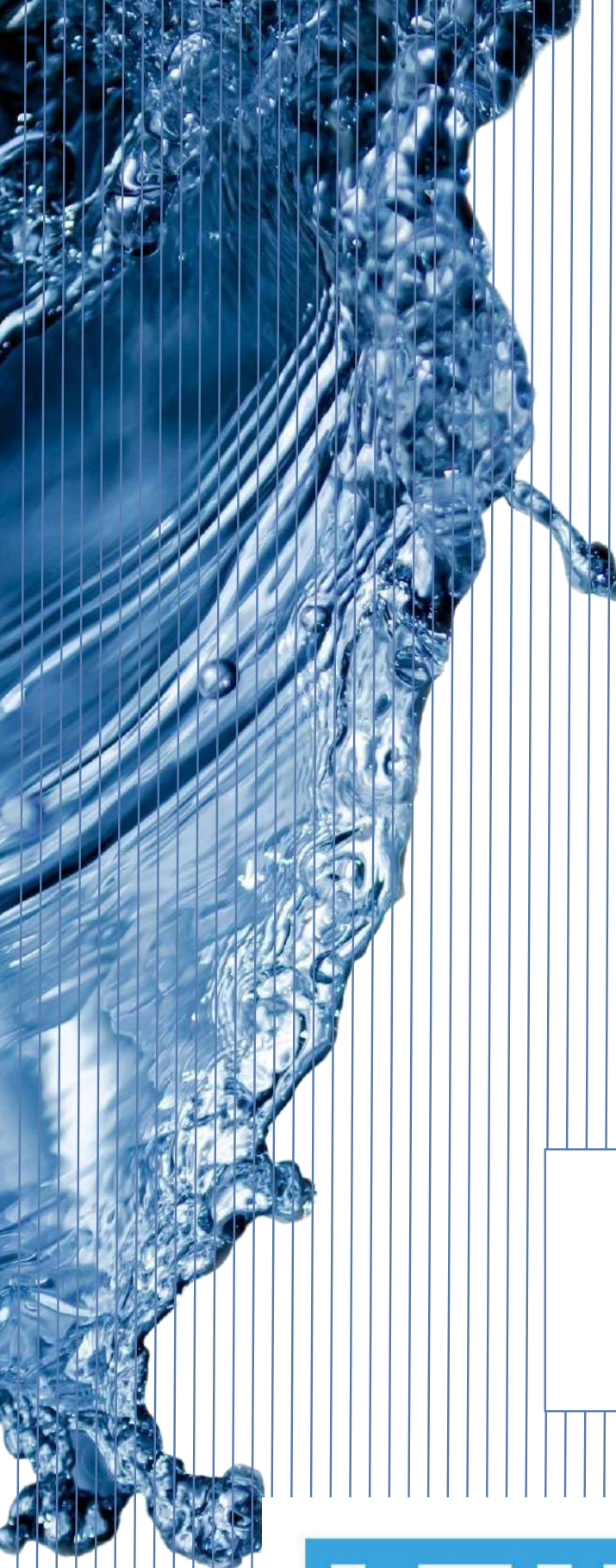




Corpo Collare Stauff  
per Piastre a Saldare Multiple  
(Tipo MGR - Serie Standard)

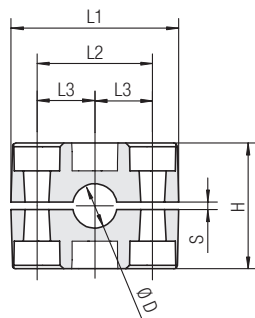


HYDRAULIC  
COMPONENTS  
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CONTROL



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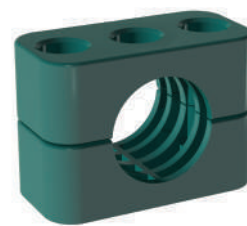


STAUFF Group 5

| Group  | Outside Diameter<br>Pipe / Tube<br>Ø D<br>(mm) (in) | Nominal Bore<br>Pipe<br>(in) | Copper Tube<br>ASTM B88<br>(in) | Ordering Codes<br>(2 Clamp<br>Halves)<br>(** = Material) | Dimensions<br>(mm/in) |      |      |      |        |       |      |
|--------|-----------------------------------------------------|------------------------------|---------------------------------|----------------------------------------------------------|-----------------------|------|------|------|--------|-------|------|
| STAUFF | DIN                                                 |                              |                                 |                                                          | L1                    | L2   | L3   | H    | S min. | Width |      |
| 5      | 5                                                   | 20                           |                                 |                                                          | 520-**-MGR            |      |      |      |        |       |      |
|        |                                                     | 21,3                         |                                 | 1/2                                                      | 521.3-**-MGR          |      |      |      |        |       |      |
|        |                                                     | 22                           |                                 | 3/4                                                      | 522-**-MGR            |      |      |      |        |       |      |
|        |                                                     | 23                           |                                 |                                                          | 523-**-MGR            |      |      |      |        |       |      |
|        |                                                     | 25                           |                                 |                                                          | 525-**-MGR            |      |      |      |        |       |      |
|        |                                                     | 26,9                         |                                 | 3/4                                                      | 526.9-**-MGR          |      |      |      |        |       |      |
|        |                                                     | 28                           |                                 |                                                          | 528-**-MGR            | 71   | 52   | 26   | 58     | 0,8   | 30   |
|        |                                                     | 30                           |                                 |                                                          | 530-**-MGR            | 2.80 | 2.05 | 1.02 | 2.28   | .03   | 1.18 |
|        |                                                     | 32                           | 1-1/4                           |                                                          | 532-**-MGR            |      |      |      |        |       |      |
|        |                                                     | 33,7                         |                                 | 1                                                        | 533.7-**-MGR          |      |      |      |        |       |      |
|        |                                                     | 35                           |                                 | 1-1/4                                                    | 535-**-MGR            |      |      |      |        |       |      |
|        |                                                     | 38                           | 1-1/2                           |                                                          | 538-**-MGR            |      |      |      |        |       |      |
|        |                                                     | 40                           |                                 |                                                          | 540-**-MGR            |      |      |      |        |       |      |
|        |                                                     | 42                           | 1-1/4                           |                                                          | 542-**-MGR            |      |      |      |        |       |      |

Additional outside diameters are available upon request. Please contact STAUFF for further information.

## Clamp Body for Multi-Group Weld Plate Type MGR



### Ordering Codes

**Clamp Body** \*5\*20-\*PP-MGR

One clamp body is consisting of two clamp halves.

- \* STAUFF Group 5
- \* Exact outside diameter Ø D1 (mm) 20
- \* Material code (see below) PP-MGR

### Standard Materials



**Polypropylene**  
Colour: Green  
Material code: **PP-MGR**



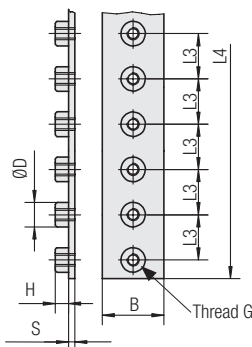
**Polyamide**  
Colour: Black  
Material code: **PA-MGR**

See pages 154 / 155 for properties and technical information.

Multi-Group Weld Plates (type RAP-MGR) are designed to be used in combination with Standard Series clamp bodies, STAUFF Group 2 (regular types, see pages 14 ff.) covering a diameter range from 8 mm / .31 in to 18 mm / .71 in, as well as Standard Series clamp bodies, STAUFF Group 5 (type MGR, see above) covering a diameter range from 20 mm / .79 in to 42 mm / 1.65 in. Thus, all Standard Series metal parts (bolts, cover plates) of these groups can be used.



Multi-Group Weld Plate RAP-MGR-25-312-M-W1



| Number of<br>Weld Nuts | Dimensions (mm/in) |      |       |      |     |     |     | Ordering Codes<br>(Standard Options) |
|------------------------|--------------------|------|-------|------|-----|-----|-----|--------------------------------------|
|                        | Thread G           | L3   | L4    | B    | S   | H   | ØD  |                                      |
| 6                      | M6                 | 26   | 156   | 30   | 4   | 6,5 | 12  | RAP-MGR-25-156-M-W1                  |
|                        | 1/4-20 UNC         | 1.02 | 6.14  | 1.18 | .16 | .26 | .47 | RAP-MGR-25-156-U-W1                  |
| 9                      | M6                 | 26   | 234   | 30   | 4   | 6,5 | 12  | RAP-MGR-25-234-M-W1                  |
|                        | 1/4-20 UNC         | 1.02 | 9.21  | 1.18 | .16 | .26 | .47 | RAP-MGR-25-234-U-W1                  |
| 12                     | M6                 | 26   | 312   | 30   | 4   | 6,5 | 12  | RAP-MGR-25-312-M-W1                  |
|                        | 1/4-20 UNC         | 1.02 | 12.28 | 1.18 | .16 | .26 | .47 | RAP-MGR-25-312-U-W1                  |
| 15                     | M6                 | 26   | 390   | 30   | 4   | 6,5 | 12  | RAP-MGR-25-390-M-W1                  |
|                        | 1/4-20 UNC         | 1.02 | 15.35 | 1.18 | .16 | .26 | .47 | RAP-MGR-25-390-U-W1                  |
| 20                     | M6                 | 26   | 520   | 30   | 4   | 6,5 | 12  | RAP-MGR-25-520-M-W1                  |
|                        | 1/4-20 UNC         | 1.02 | 20.47 | 1.18 | .16 | .26 | .47 | RAP-MGR-25-520-U-W1                  |
| 27                     | M6                 | 26   | 700   | 30   | 4   | 6,5 | 12  | RAP-MGR-25-700-M-W1                  |
|                        | 1/4-20 UNC         | 1.02 | 27.55 | 1.18 | .16 | .26 | .47 | RAP-MGR-25-700-U-W1                  |

Cover a diameter range from 8 mm (.31 in) to 42 mm (1.65 in) with only one Group Weld Plate!

All threaded parts are available with Metric ISO thread or unified coarse (UNC) thread according to dimension table. Alternative materials and surface finishings are available upon request. Contact STAUFF for further information.

## Multi-Group Weld Plate for Clamp Body Sizes 2 and 5 (Type MGR) Type RAP-MGR



### Ordering Codes

**Weld Plate** \*RAP-MGR-\*25-\*156-\*M-\*W1

\* Multi Group Weld Plate RAP-MGR

\* Suitable for STAUFF Group 2 and 5 (only type MGR) 25

\* Length L4 (mm)

|                         |     |
|-------------------------|-----|
| 156 (with 6 weld nuts)  | 156 |
| 234 (with 9 weld nuts)  | 234 |
| 312 (with 12 weld nuts) | 312 |
| 390 (with 15 weld nuts) | 390 |
| 520 (with 20 weld nuts) | 520 |
| 700 (with 27 weld nuts) | 700 |

\* Thread code

|                             |   |
|-----------------------------|---|
| Metric ISO thread           | M |
| Unified coarse (UNC) thread | U |

\* Material code

|                                                            |    |
|------------------------------------------------------------|----|
| Carbon Steel, uncoated                                     | W1 |
| Stainless Steel V4A<br>1.4401 / 1.4571 (AISI 316 / 316 Ti) | W5 |





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