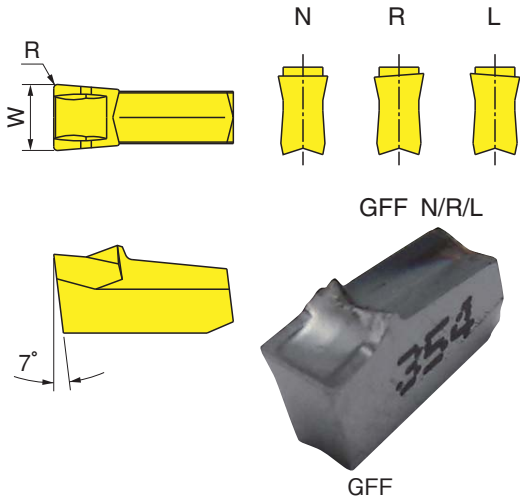


**端面溝加工用チップ**  
セルフグリップ Fカット



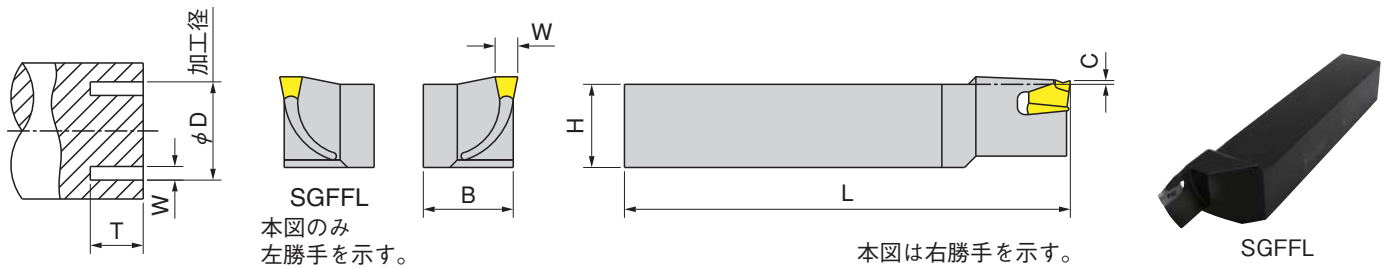
**GFF**

販売単位：10個

| 型番     | 寸法 (mm) |      |        | PVD          | CVD          | 超硬   |
|--------|---------|------|--------|--------------|--------------|------|
|        | W±0.1   | R    | 加工範囲   | コーティング IC354 | コーティング IC635 | IC20 |
| GFF 2N | 2.1     | 0.20 | Dmin35 | ●            | ●            | ●    |
| GFF 2R | 2.1     | 0.20 | 25-36  | ●            | ●            | ●    |
| GFF 2L | 2.1     | 0.20 | 25-36  |              | ○            |      |
| GFF 3N | 3.0     | 0.30 | Dmin54 | ●            | ●            | ●    |
| GFF 3R | 3.0     | 0.30 | 30-55  | ○            | ●            | ●    |
| GFF 3L | 3.0     | 0.30 | 30-55  |              | ○            | ○    |
| GFF 4N | 4.0     | 0.25 | Dmin35 | ●            | ●            | ●    |
| GFF 5N | 5.0     | 0.25 | Dmin40 | ●            | ●            | ●    |
| GFF 6N | 6.0     | 0.25 | Dmin44 | ●            | ●            | ●    |

適合ホルダー：SGFFR/L E30、E31頁 SGFFA-R/L E32頁 SGFFH-R/L E33頁

**端面溝加工用一体型ホルダー**



本図のみ  
左勝手を示す。

本図は右勝手を示す。

SGFFL

**SGFFR/L...2/3**

| 型番              | 在庫 |   | 寸法 (mm) |    |     |     |       |       |      | 取外レンチ   | Wチップ幅 | 適合チップ    |          |
|-----------------|----|---|---------|----|-----|-----|-------|-------|------|---------|-------|----------|----------|
|                 | R  | L | H       | B  | L   | C   | φDmin | φDmax | Tmax |         |       |          |          |
| SGFFR/L 20-25-2 | ●  | ○ | 20      | 20 | 120 | 0   | 25.0  | 30.0  | 13   | ESG-0.5 | 2.1   | GFF 2R/L |          |
| SGFFR/L 20-30-2 | ●  | ○ | 20      | 20 | 120 | 0   | 29.0  | 36.0  | 14   |         |       | GFF 2N   |          |
| SGFFR/L 20-35-2 | ●  | ○ | 20      | 20 | 120 | 0.8 | 35.0  | 46.0  | 16   |         |       | GFF 2R/L |          |
| SGFFR/L 20-45-2 | ●  | ○ | 20      | 20 | 120 | 0.8 | 45.0  | 61.0  | 20   |         |       | GFF 2N   |          |
| SGFFR/L 20-60-2 | ●  | ○ | 20      | 20 | 120 | 0.8 | 60.0  | 80.0  | 20   |         |       |          |          |
| SGFFR/L 25-25-2 | ●  |   | 25      | 25 | 130 | 0   | 25.0  | 30.0  | 13   |         | ESG-1 | 3.0      | GFF 3R/L |
| SGFFR/L 25-30-2 | ●  |   | 25      | 25 | 130 | 0   | 29.0  | 36.0  | 14   |         |       |          | GFF 3N   |
| SGFFR/L 25-35-2 | ●  | ○ | 25      | 25 | 130 | 0.8 | 35.0  | 46.0  | 16   |         |       |          | GFF 3R/L |
| SGFFR/L 25-45-2 | ●  | ○ | 25      | 25 | 130 | 0.8 | 45.0  | 61.0  | 20   |         |       |          | GFF 3N   |
| SGFFR/L 25-60-2 | ●  | ○ | 25      | 25 | 130 | 0.8 | 60.0  | 80.0  | 20   |         |       |          |          |
| SGFFR/L 20-30-3 | ●  | ○ | 20      | 20 | 120 | 0   | 30.0  | 35.0  | 16   | ESG-1   |       | 3.0      | GFF 3R/L |
| SGFFR/L 20-35-3 | ●  | ○ | 20      | 20 | 120 | 0   | 34.6  | 40.6  | 18   |         |       |          | GFF 3N   |
| SGFFR/L 20-40-3 | ●  | ○ | 20      | 20 | 120 | 0   | 40.0  | 47.0  | 20   |         |       |          | GFF 3R/L |
| SGFFR/L 20-46-3 | ●  | ○ | 20      | 20 | 120 | 0   | 46.0  | 55.0  | 22   |         |       |          | GFF 3N   |
| SGFFR/L 20-55-3 | ●  | ○ | 20      | 20 | 120 | 1.2 | 54.0  | 65.0  | 22   |         |       |          |          |
| SGFFR/L 20-65-3 | ●  |   | 20      | 20 | 120 | 1.0 | 64.0  | 80.0  | 23   |         |       |          |          |
| SGFFR/L 20-80-3 | ●  |   | 20      | 20 | 120 | 0.7 | 79.0  | 100.0 | 24   |         |       |          |          |
| SGFFR/L 25-30-3 | ●  |   | 25      | 25 | 130 | 0   | 30.0  | 35.0  | 16   |         |       |          |          |
| SGFFR/L 25-35-3 | ●  | ○ | 25      | 25 | 130 | 0   | 34.6  | 40.6  | 18   |         |       |          |          |
| SGFFR/L 25-40-3 | ●  | ○ | 25      | 25 | 130 | 0   | 40.0  | 47.0  | 20   |         |       |          |          |
| SGFFR/L 25-46-3 | ●  |   | 25      | 25 | 130 | 0   | 46.0  | 55.0  | 22   |         |       |          |          |
| SGFFR/L 25-55-3 | ●  | ○ | 25      | 25 | 130 | 1.2 | 54.0  | 65.0  | 22   |         |       |          |          |
| SGFFR/L 25-65-3 | ●  |   | 25      | 25 | 130 | 1.0 | 64.0  | 80.0  | 23   |         |       |          |          |
| SGFFR/L 25-80-3 | ●  |   | 25      | 25 | 130 | 0.7 | 79.0  | 100.0 | 24   |         |       |          |          |