

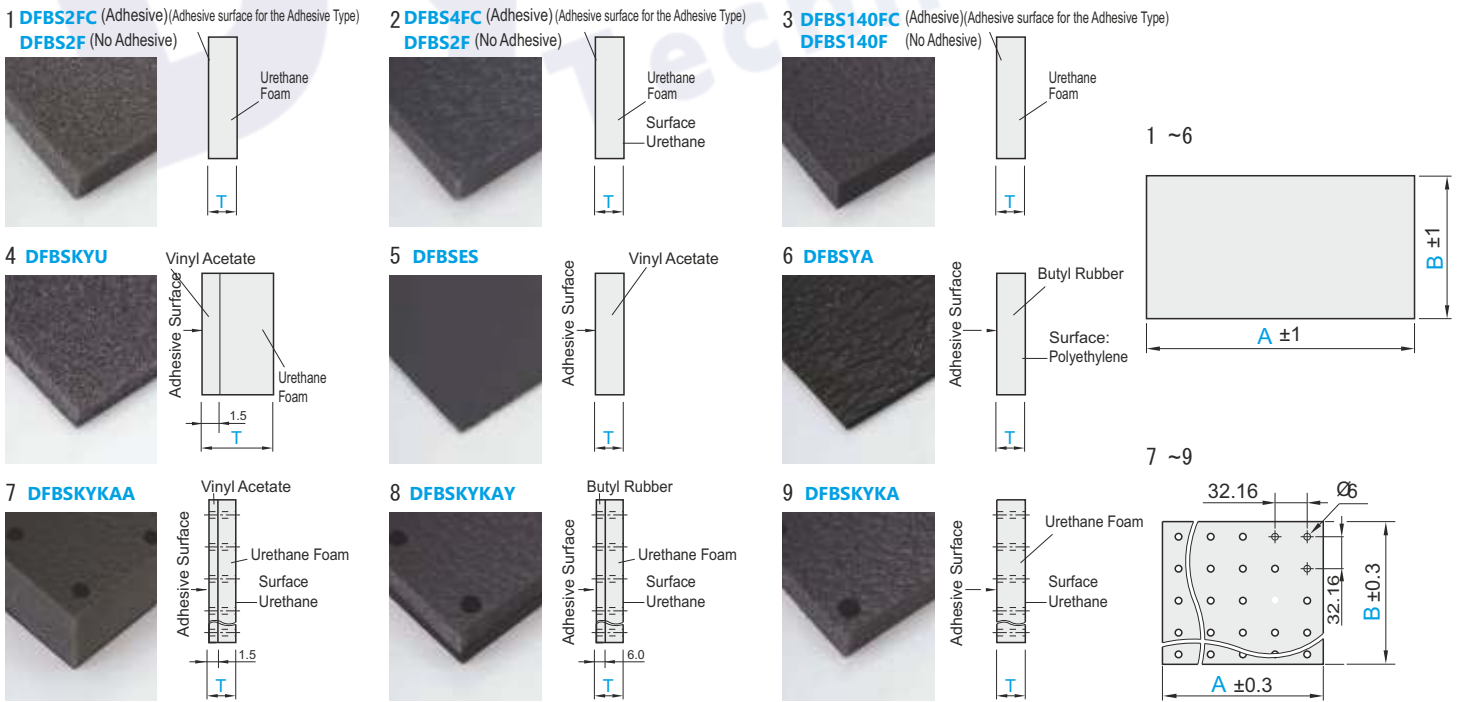
## Vibration Control/Sound Absorption - Adhesive (Configurable)

● Material type compound with vibration absorption material can be specified by 5mm.



| No. | Type      |             | Effect  | Material  |
|-----|-----------|-------------|---|---|
|     | Adhesive  | No Adhesive |   |   |
| 1   | DFBS2FS   | DFBS2F      | Sound Absorption                                    | Urethane Foam   |
| 2   | DFBS40FS  | DFBS4F      |   | Urethane Foam(Surface: Urethane Coating)                  |
| 3   | DFBS140FS | DFBS140F    | Vibration Control, Sound Absorption                 | Urethane Foam   |
| 4   | DFBSKYU   | —           |   | Urethane Foam + Vinyl acetate                             |
| 5   | DFBSES    | —           | Vibration Control                                   | Vinyl acetate   |
| 6   | DFBSYA    | —           | Vibration Control, Sound Insulation                 | Butyl Rubber(Surface: Polyethylene)                       |
| 7   | DFBSKYKAA | —           | Vibration Control, Sound Absorption                 | Urethane Foam (Surface: Urethane Coating) + Vinyl Acetate |
| 8   | DFBSKYKAY | —           | Vibration Control, Sound Absorption, Sound Proofing | Urethane Foam (Surface: Urethane Coating) + Butyl Rubber  |
| 9   | DFBSKYKA  | —           | Sound Absorption                                    | Urethane Foam(Surface: Urethane Coating)                  |

Adhesive Part **M** Material: Acrylic Adhesive



| PART NUMBER         |                    | 5mm Increment (A≥B) |         | Recommended Usage Temperature (°C) | Heat Resistance Temperature (°C) | Minimum Bend Radius (mm) | Surface Density (kg/m <sup>2</sup> ) |        |
|---------------------|--------------------|---------------------|---------|------------------------------------|----------------------------------|--------------------------|--------------------------------------|--------|
| TYPE                | T Selection        | A                   | B       |                                    |                                  |                          |                                      |        |
| DFBS2FS(Adhesive)   | DFBS2FS(Adhesive)  | 50~1000             | 50~500  | 0~30                               | 70                               | —                        | 0.75*5                               |        |
| DFBS4FS(Adhesive)   | DFBS4F(Adhesive)   |                     |         | 10 20 30                           | 0~30                             | 70                       | —                                    | 0.69*5 |
| DFBS140FS(Adhesive) | DFBS140F(Adhesive) |                     |         | 6.5 11.5 16.5 21.5 31.5            | 0~30                             | 70                       | —                                    | 4.2 *5 |
| DFBSKYU             |                    | 50~1000             | 50~800  | 0~30                               | 70                               | 200 <sup>*1</sup>        | 3.20*1                               |        |
| DFBSES              |                    | 50~1000             | 50~800  | 0~30                               |                                  | 100                      | 2.7                                  |        |
| DFBSYA              |                    | 50~800              | 50~500  | 0~130                              | 130                              | 5 <sup>*2</sup>          | 12.00*2                              |        |
| DFBSKYKAA           |                    | 50~1000             | 50~800  | 0~30                               | 70                               | Affix on Flat Surface *3 | 3.45                                 |        |
| DFBSKYKAY           |                    | 50~800              | 50~500  | 0~70                               |                                  |                          | 12.75*4                              |        |
| DFBSKYKA            |                    | 50~1000             | 50~1000 | 0~70                               |                                  |                          | 0.75*5                               |        |

- All are made of incombustible material.
- Peel off backing paper (with 1cm grids) to adhere it to an object.
- Clean the mating surface free of oil and dust.
- Can be cut with a utility knife. Cut with the adhesive side up.
- Adhesive Strength (90 Peeling Strength): 19.6N/25mm Width (When affixed to SUS304)
- DFBSYA expands and contracts by 3% or less.
- DFBSKYKA, DFBSKYKAA and DFBSKYKAY are covered with exterior skin so that they can be wiped clean and are highly durable.

- \*1. When T=21.5
- \*2. When T=6
- \*3. It can be bent, but the adhesive strength becomes weaker.
- \*4. When T=36
- \*5. When T=30



## Vibration Control/Sound Absorption - Adhesive (Configurable)

| Part Number   |               | A<br>(A≥B) |          |
|---|---------------|------------|----------|
| Type  | T             |            |          |
| (1)<br>DFBS2FS (Adhesive)<br>DFBS2F (No Adhesive)     | 10            | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
| (2)<br>DFBS4FS (Adhesive)<br>DFBS4F (No Adhesive)     | 20            | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
| Price Multiplier<br>(No Adhesive x 0.9)               | 30            | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
| (3)<br>DFBS140FS (Adhesive)<br>DFBS140F (No Adhesive) | 10            | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
|   | 20            | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
|   | 30            | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
| (4)<br>DFBSKYU  | 6.5           | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
|   | 11.5          | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
|   | 16.5          | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
|   | 21.5          | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
|   | 31.5          | 50~300     |          |
|   |               | 305~500    |          |
|   |               | 505~800    |          |
|   |               | 805~1000   |          |
|   | (5)<br>DFBSES | 1.5        | 50~300   |
|   |               |            | 305~500  |
|   |               |            | 505~800  |
|   |               |            | 805~1000 |

| Part Number      |                  | A<br>(A≥B) |         |
|------------------|------------------|------------|---------|
| Type             | T                |            |         |
| (6)<br>DFBSYA    | 3                | 50~300     |         |
|                  |                  | 305~500    |         |
|                  |                  | 505~800    |         |
|                  | 6                | 50~300     |         |
|                  |                  | 305~500    |         |
|                  |                  | 505~800    |         |
|                  | 10               | 50~300     |         |
|                  |                  | 305~500    |         |
|                  |                  | 505~800    |         |
|                  | (7)<br>DFBSKYKAA | 31.5       | 50~300  |
|                  |                  |            | 305~500 |
|                  |                  |            | 505~800 |
| 805~1000         |                  |            |         |
| (8)<br>DFBSKYKAY | 16               | 50~300     |         |
|                  |                  | 305~500    |         |
|                  |                  | 505~800    |         |
|                  | 26               | 50~300     |         |
|                  |                  | 305~500    |         |
|                  |                  | 505~800    |         |
|                  | 36               | 50~300     |         |
|                  |                  | 305~500    |         |
|                  |                  | 505~800    |         |

|                 |    |          |
|-----------------|----|----------|
| (9)<br>DFBSKYKA | 10 | 50~400   |
|                 |    | 405~700  |
|                 |    | 705~1000 |
|                 | 20 | 50~400   |
|                 |    | 405~700  |
|                 |    | 705~1000 |
|                 | 30 | 50~400   |
|                 |    | 405~700  |
|                 |    | 705~1000 |
|                 | 40 | 50~400   |
|                 |    | 405~700  |
|                 |    | 705~1000 |

