

# Jetflamskydd

Enligt lagkrav skall det finnas jetflamskydd på samtliga flänsar som vid läckage kan forma en jetstråle mot gasoltankens mantelyta.

Jetflamskyddets yttre design gör den lätt att montera genom ett säkert snabbblås med ställbar fastspänning.

Väderbeständigt och temperaturlåligt skydd för alla typer av flänsar som tål de flesta kemikalier. Vi använder den dock främst till rörledningar som innehåller gasol.

Skyddar personal, utrustning och miljö i området. Allvarliga läckage utan detta skydd kan sluta i allvarliga skador och i värsta fall dödsfall.



Den inre delen av jetflamskyddet är ett nät i form av en specialvävd matta. Nätet fångar upp läckaget, fördelar det runt flänsens periferi och omvandlar det till ett mindre farligt rinnande eller droppande läckage.

Nätmattans mittre del har en upphöjning (tunnel), som hjälper till att fördela sprut och är en styrning mellan flänsarna för att bättre hålla skyddet på plats.

Nätmattan är flexibel och anpassar sig till ojämnheter även om flänsarna ej är lika centrerade. Mattan fungerar från avståndet noll upp till 25 mm mellan flänsarna.



## Storlekar: DIN

| DIN<br>2631<br>2641<br>PN<br>6 | DIN<br>2632<br>2642<br>PN<br>10 | DIN<br>2633<br>PN<br>16 | DIN<br>2634<br>2655<br>PN<br>25 | DIN<br>2635<br>2656<br>PN<br>40 | DIN<br>2636<br>PN<br>64 | DIN<br>2637<br>PN<br>100 | maximum gap<br>between both flanges |           |           | flange<br>diameter<br><br>mm | flange<br>perimeter<br><br>mm |
|--------------------------------|---------------------------------|-------------------------|---------------------------------|---------------------------------|-------------------------|--------------------------|-------------------------------------|-----------|-----------|------------------------------|-------------------------------|
|                                |                                 |                         |                                 |                                 |                         |                          | 25 mm                               | 45 mm     | 65 mm     |                              |                               |
|                                |                                 |                         |                                 |                                 |                         |                          | order-code in ring-width            |           |           |                              |                               |
|                                |                                 |                         |                                 |                                 |                         |                          | 50 mm                               | 70mm      | 90 mm     |                              |                               |
| 10                             |                                 |                         |                                 |                                 |                         |                          | 2-0075-50                           | #         | #         | 75                           | 236                           |
| 15                             |                                 |                         |                                 |                                 |                         |                          | 2-0080-50                           | #         | #         | 80                           | 251                           |
| 20                             | 10                              | 10                      | 10                              | 10                              |                         |                          | 2-0090-50                           | 2-0090-70 | #         | 90                           | 283                           |
|                                | 15                              | 15                      | 15                              | 15                              |                         |                          | 2-0095-50                           | 2-0095-70 | #         | 95                           | 298                           |
| 25                             |                                 |                         |                                 |                                 | 10                      | 10                       | 2-0100-50                           | #         | #         | 100                          | 314                           |
|                                | 20                              | 20                      | 20                              | 20                              | 15                      | 15                       | 2-0105-50                           | 2-0105-70 | #         | 105                          | 330                           |
|                                | 25                              | 25                      | 25                              | 25                              |                         |                          | 2-0115-50                           | 2-0115-70 | #         | 115                          | 361                           |
| 32                             |                                 |                         |                                 |                                 |                         |                          | 2-0120-50                           | #         | #         | 120                          | 377                           |
| 40                             |                                 |                         |                                 |                                 |                         |                          | 2-0130-50                           | #         | #         | 130                          | 408                           |
| 50                             | 32                              | 32                      | 32                              | 32                              | 25                      | 25                       | 2-0140-50                           | 2-0140-70 | #         | 140                          | 440                           |
|                                | 40                              | 40                      | 40                              | 40                              |                         |                          | 2-0150-50                           | 2-0150-70 | #         | 150                          | 471                           |
| 65                             |                                 |                         |                                 |                                 |                         |                          | 2-0160-50                           | 2-0160-70 | #         | 160                          | 502                           |
|                                | 50                              | 50                      | 50                              | 50                              |                         |                          | 2-0165-50                           | 2-0165-70 | #         | 165                          | 518                           |
|                                |                                 |                         |                                 |                                 | 40                      | 40                       | 2-0170-50                           | #         | #         | 170                          | 534                           |
|                                |                                 |                         |                                 |                                 | 50                      |                          | 2-0180-50                           | #         | #         | 180                          | 565                           |
|                                | 65                              | 65                      | 65                              | 65                              |                         |                          | 2-0185-50                           | 2-0185-70 | #         | 185                          | 581                           |
| 80                             |                                 |                         |                                 |                                 |                         |                          | 2-0190-50                           | 2-0190-70 | #         | 190                          | 597                           |
|                                |                                 |                         |                                 |                                 |                         | 50                       | 2-0195-50                           | #         | #         | 195                          | 612                           |
|                                | 80                              | 80                      | 80                              | 80                              |                         |                          | 2-0200-50                           | 2-0200-70 | #         | 200                          | 628                           |
|                                |                                 |                         |                                 |                                 | 65                      |                          | 2-0205-50                           | #         | #         | 205                          | 644                           |
| 100                            |                                 |                         |                                 |                                 |                         |                          | 2-0210-50                           | 2-0210-70 | #         | 210                          | 659                           |
|                                |                                 |                         |                                 |                                 | 80                      |                          | 2-0215-50                           | #         | #         | 215                          | 675                           |
|                                | 100                             | 100                     |                                 |                                 |                         | 65                       | 2-0220-50                           | 2-0220-70 | #         | 220                          | 691                           |
|                                |                                 |                         |                                 |                                 |                         | 80                       | 2-0230-50                           | #         | #         | 230                          | 722                           |
|                                |                                 |                         | 100                             | 100                             |                         |                          | 2-0235-50                           | 2-0235-70 | #         | 235                          | 738                           |
| 125                            |                                 |                         |                                 |                                 |                         |                          | 2-0240-50                           | 2-0240-70 | #         | 240                          | 754                           |
|                                | 125                             | 125                     |                                 |                                 | 100                     |                          | 2-0250-50                           | 2-0250-70 | #         | 250                          | 785                           |
| 150                            |                                 |                         |                                 |                                 |                         | 100                      | 2-0265-50                           | 2-0265-70 | #         | 265                          | 832                           |
|                                |                                 |                         | 125                             | 125                             |                         |                          | 2-0270-50                           | 2-0270-70 | 2-0270-90 | 270                          | 848                           |
|                                | 150                             | 150                     |                                 |                                 |                         |                          | 2-0285-50                           | 2-0285-70 | #         | 285                          | 895                           |
|                                |                                 |                         |                                 |                                 | 125                     |                          | 2-0295-50                           | #         | #         | 295                          | 926                           |
|                                |                                 |                         | 150                             | 150                             |                         |                          | 2-0300-50                           | 2-0300-70 | 2-0300-90 | 300                          | 942                           |
|                                |                                 |                         |                                 |                                 |                         | 125                      | 2-0315-50                           | #         | #         | 315                          | 989                           |
| 200                            |                                 |                         |                                 |                                 |                         |                          | 2-0320-50                           | 2-0320-70 | #         | 320                          | 1.005                         |
|                                | 200                             | 200                     |                                 |                                 |                         |                          | 2-0340-50                           | 2-0340-70 | #         | 340                          | 1.068                         |
|                                |                                 |                         |                                 |                                 | 150                     |                          | 2-0345-50                           | #         | #         | 345                          | 1.083                         |
|                                |                                 |                         |                                 |                                 |                         | 150                      | 2-0355-50                           | #         | #         | 355                          | 1.115                         |
|                                |                                 |                         | 200                             |                                 |                         |                          | 2-0360-50                           | 2-0360-70 | 2-0360-90 | 360                          | 1.130                         |
| 250                            |                                 |                         |                                 | 200                             |                         |                          | 2-0375-50                           | 2-0375-70 | 2-0375-90 | 375                          | 1.178                         |
|                                | 250                             |                         |                                 |                                 |                         |                          | 2-0395-50                           | 2-0395-70 | 2-0395-90 | 395                          | 1.240                         |
|                                |                                 | 250                     |                                 |                                 |                         |                          | 2-0405-50                           | #         | #         | 405                          | 1.272                         |
|                                |                                 |                         |                                 |                                 | 200                     |                          | 2-0415-50                           | #         | #         | 415                          | 1.303                         |
|                                |                                 |                         | 250                             |                                 |                         |                          | 2-0425-50                           | 2-0425-70 | 2-0425-90 | 425                          | 1.335                         |
|                                |                                 |                         |                                 |                                 |                         | 200                      | 2-0430-50                           | #         | #         | 430                          | 1.350                         |

# = Icke standard / avstånd över 65 mm. Uppgifter om andra diametrar eller bredder lämnas på begäran. Detta är bara ett urval, kontakta oss för information om fler dimensioner. Enligt DIN standard förekommer ej DN vid gap över 25 mm (skuggad kursiv).

## Storlekar: DIN

| DIN<br>2631<br>2641<br>PN<br>6 | DIN<br>2632<br>2642<br>PN<br>10 | DIN<br>2633<br>PN<br>16 | DIN<br>2634<br>2655<br>PN<br>25 | DIN<br>2635<br>2656<br>PN<br>40 | DIN<br>2636<br>PN<br>64 | DIN<br>2637<br>PN<br>100 | maximum gap<br>between both flanges |           |           | flange<br>diameter | flange<br>perimeter |
|--------------------------------|---------------------------------|-------------------------|---------------------------------|---------------------------------|-------------------------|--------------------------|-------------------------------------|-----------|-----------|--------------------|---------------------|
|                                |                                 |                         |                                 |                                 |                         |                          | 25 mm                               | 45 mm     | 65 mm     |                    |                     |
|                                |                                 |                         |                                 |                                 |                         |                          | order-code in ring-width            |           |           |                    |                     |
|                                |                                 |                         |                                 |                                 |                         |                          | 50 mm                               | 70mm      | 90 mm     |                    |                     |
| 300                            |                                 |                         |                                 |                                 |                         |                          | 2-0440-50                           | 2-0440-70 | #         | 440                | 1.382               |
|                                | 300                             |                         |                                 |                                 |                         |                          | 2-0445-50                           | 2-0445-70 | 2-0445-90 | 445                | 1.397               |
|                                |                                 |                         |                                 | 250                             |                         |                          | 2-0450-50                           | 2-0450-70 | 2-0450-90 | 450                | 1.413               |
|                                |                                 | 300                     |                                 |                                 |                         |                          | 2-0460-50                           | #         | #         | 460                | 1.444               |
|                                |                                 |                         |                                 |                                 | 250                     |                          | 2-0470-50                           | #         | #         | 470                | 1.476               |
|                                |                                 |                         | 300                             |                                 |                         |                          | 2-0485-50                           | 2-0485-70 | 2-0485-90 | 485                | 1.523               |
| 350                            |                                 |                         |                                 |                                 |                         |                          | 2-0490-50                           | 2-0490-70 | #         | 490                | 1.539               |
|                                | 350                             |                         |                                 |                                 |                         | 250                      | 2-0505-50                           | 2-0505-70 | 2-0505-90 | 505                | 1.586               |
|                                |                                 |                         |                                 | 300                             |                         |                          | 2-0515-50                           | 2-0515-70 | #         | 515                | 1.617               |
|                                |                                 | 350                     |                                 |                                 |                         |                          | 2-0520-50                           | #         | #         | 520                | 1.633               |
|                                |                                 |                         |                                 |                                 | 300                     |                          | 2-0530-50                           | #         | #         | 530                | 1.664               |
| 400                            |                                 |                         |                                 |                                 |                         |                          | 2-0540-50                           | 2-0540-70 | #         | 540                | 1.696               |
|                                |                                 |                         | 350                             |                                 |                         |                          | 2-0555-50                           | 2-0555-70 | #         | 555                | 1.743               |
|                                | 400                             |                         |                                 |                                 |                         |                          | 2-0565-50                           | 2-0565-70 | 2-0565-90 | 565                | 1.774               |
|                                |                                 | 400                     |                                 | 350                             |                         |                          | 2-0580-50                           | 2-0580-70 | #         | 580                | 1.821               |
|                                |                                 |                         |                                 |                                 |                         | 300                      | 2-0585-50                           | #         | #         | 585                | 1.837               |
|                                |                                 |                         |                                 |                                 | 350                     |                          | 2-0600-50                           | #         | #         | 600                | 1.884               |
|                                |                                 |                         | 400                             |                                 |                         |                          | 2-0620-50                           | 2-0620-70 | #         | 620                | 1.947               |
| 500                            |                                 |                         |                                 |                                 |                         |                          | 2-0645-50                           | 2-0645-70 | 2-0645-90 | 645                | 2.025               |
|                                |                                 |                         |                                 |                                 |                         | 350                      | 2-0655-50                           | #         | #         | 655                | 2.057               |
|                                |                                 |                         |                                 | 400                             |                         |                          | 2-0660-50                           | #         | 2-0660-90 | 660                | 2.072               |
|                                | 500                             |                         |                                 |                                 | 400                     |                          | 2-0670-50                           | 2-0670-70 | 2-0670-90 | 670                | 2.104               |
|                                |                                 | 500                     |                                 |                                 |                         |                          | 2-0715-50                           | #         | #         | 715                | 2.245               |
|                                |                                 |                         | 500                             |                                 |                         |                          | 2-0730-50                           | 2-0730-70 | #         | 730                | 2.292               |
| 600                            |                                 |                         |                                 | 500                             |                         |                          | 2-0755-50                           | 2-0755-70 | 2-0755-90 | 755                | 2.371               |
|                                | 600                             |                         |                                 |                                 |                         |                          | 2-0780-50                           | 2-0780-70 | 2-0780-90 | 780                | 2.449               |
|                                |                                 | 600                     |                                 |                                 |                         |                          | 2-0840-50                           | #         | #         | 840                | 2.638               |
|                                |                                 |                         | 600                             |                                 |                         |                          | 2-0845-50                           | #         | #         | 845                | 2.653               |
| 700                            |                                 |                         |                                 |                                 |                         |                          | 2-0860-50                           | 2-0860-70 | 2-0860-90 | 860                | 2.700               |
|                                | 700                             |                         |                                 |                                 |                         |                          | 2-0895-50                           | 2-0895-70 | 2-0895-90 | 895                | 2.810               |
|                                |                                 | 700                     |                                 |                                 |                         |                          | 2-0910-50                           | #         | #         | 910                | 2.857               |
|                                |                                 |                         | 700                             |                                 |                         |                          | 2-0960-50                           | #         | #         | 960                | 3.014               |
| 800                            |                                 |                         |                                 |                                 |                         |                          | 2-0975-50                           | 2-0975-70 | 2-0975-90 | 975                | 3.062               |
|                                | 800                             |                         |                                 |                                 |                         |                          | 2-1015-50                           | 2-1015-70 | 2-1015-90 | 1.015              | 3.187               |
|                                |                                 | 800                     |                                 |                                 |                         |                          | 2-1025-50                           | #         | #         | 1.025              | 3.219               |
| 900                            |                                 |                         |                                 |                                 |                         |                          | 2-1075-50                           | 2-1075-70 | 2-1075-90 | 1.075              | 3.376               |
|                                |                                 |                         | 800                             |                                 |                         |                          | 2-1085-50                           | #         | #         | 1.085              | 3.407               |
|                                | 900                             |                         |                                 |                                 |                         |                          | 2-1115-50                           | #         | #         | 1.115              | 3.501               |
|                                |                                 | 900                     |                                 |                                 |                         |                          | 2-1125-50                           | #         | #         | 1.125              | 3.533               |
| 1000                           |                                 |                         |                                 |                                 |                         |                          | 2-1175-50                           | 2-1175-70 | 2-1175-90 | 1.175              | 3.690               |
|                                |                                 |                         | 900                             |                                 |                         |                          | 2-1185-50                           | #         | #         | 1.185              | 3.721               |
|                                | 1000                            |                         |                                 |                                 |                         |                          | 2-1230-50                           | #         | #         | 1.230              | 3.862               |
|                                |                                 | 1000                    |                                 |                                 |                         |                          | 2-1255-50                           | #         | #         | 1.255              | 3.941               |
|                                |                                 |                         | 1000                            |                                 |                         |                          | 2-1320-50                           | #         | #         | 1.320              | 4.145               |

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## Storlekar: ANSI

| 150 lbs | 300 lbs | 400 lbs | 600 lbs | order-code<br>in width<br>50 mm | flange-diameter |        | flange-perimeter |         |
|---------|---------|---------|---------|---------------------------------|-----------------|--------|------------------|---------|
|         |         |         |         |                                 | mm              | inch   | mm               | inch    |
| 1/2"    |         |         |         | 2-0090-50                       | 89              | 3 1/2  | 279              | 11      |
|         | 1/2"    | 1/2"    | 1/2"    | 2-0095-50                       | 95              | 3 3/4  | 298              | 11 3/4  |
| 3/4"    |         |         |         | 2-0095-50                       | 99              | 3 7/8  | 311              | 12 1/4  |
| 1"      |         |         |         | 2-0105-50                       | 108             | 4 1/4  | 339              | 13 3/8  |
| 1-1/4"  | 3/4"    | 3/4"    | 3/4"    | 2-0115-50                       | 117             | 4 5/8  | 367              | 14 1/2  |
|         | 1"      | 1"      | 1"      | 2-0120-50                       | 124             | 4 7/8  | 389              | 15 3/8  |
| 1-1/2"  |         |         |         | 2-0130-50                       | 127             | 5      | 399              | 15 6/8  |
|         | 1-1/4"  | 1-1/4"  | 1-1/4"  | 2-0130-50                       | 133             | 5 1/4  | 418              | 16 1/2  |
| 2"      |         |         |         | 2-0150-50                       | 152             | 6      | 477              | 18 3/4  |
|         | 1-1/2"  | 1-1/2"  | 1-1/2"  | 2-0150-50                       | 155             | 6 1/8  | 487              | 19 1/8  |
|         | 2"      | 2"      | 2"      | 2-0165-50                       | 165             | 6 1/2  | 518              | 20 3/8  |
| 2-1/2"  |         |         |         | 2-0180-50                       | 178             | 7      | 559              | 22      |
| 3"      | 2-1/2"  | 2-1/2"  | 2-1/2"  | 2-0190-50                       | 191             | 7 1/2  | 600              | 23 1/2  |
|         | 3"      | 3"      | 3"      | 2-0210-50                       | 210             | 8 1/4  | 659              | 26      |
| 3-1/2"  |         |         |         | 2-0215-50                       | 216             | 8 1/2  | 678              | 26 3/4  |
| 4"      | 3-1/2"  | 3-1/2"  | 3-1/2"  | 2-0230-50                       | 229             | 9      | 719              | 28 1/4  |
| 5"      | 4"      | 4"      |         | 2-0250-50                       | 254             | 10     | 798              | 31 3/8  |
|         |         |         | 4"      | 2-0270-50                       | 273             | 10 3/4 | 857              | 33 3/4  |
| 6"      | 5"      | 5"      |         | 2-0285-50                       | 280             | 11     | 879              | 34 5/8  |
|         | 6"      | 6"      |         | 2-0315-50                       | 318             | 12 1/2 | 999              | 39 1/4  |
|         |         |         | 5"      | 2-0330-50                       | 330             | 13     | 1.036            | 40 3/4  |
| 8"      |         |         |         | 2-0340-50                       | 343             | 13 1/2 | 1.077            | 42 3/8  |
|         |         |         | 6"      | 2-0355-50                       | 356             | 14     | 1.118            | 44      |
|         | 8"      | 8"      |         | 2-0375-50                       | 381             | 15     | 1.196            | 47 1/8  |
| 10"     |         |         |         | 2-0405-50                       | 406             | 16     | 1.275            | 50 1/4  |
|         |         |         | 8"      | 2-0425-50                       | 419             | 16 1/2 | 1.316            | 51 3/4  |
|         | 10"     | 10"     |         | 2-0445-50                       | 445             | 17 1/2 | 1.397            | 55      |
| 12"     |         |         |         | 2-0485-50                       | 483             | 19     | 1.517            | 59 3/4  |
|         |         |         | 10"     | 2-0505-50                       | 508             | 20     | 1.595            | 62 3/4  |
|         | 12"     | 12"     |         | 2-0520-50                       | 521             | 20 1/2 | 1.636            | 64 3/0  |
| 14"     |         |         |         | 2-0530-50                       | 533             | 21     | 1.674            | 65 7/8  |
|         |         |         | 12"     | 2-0555-50                       | 559             | 22     | 1.755            | 69 1/8  |
|         | 14"     | 14"     |         | 2-0585-50                       | 584             | 23     | 1.834            | 72 1/4  |
| 16"     |         |         |         | 2-0600-50                       | 597             | 23 1/2 | 1.875            | 73 7/8  |
|         |         |         | 14"     | 2-0600-50                       | 603             | 23 3/4 | 1.893            | 74 1/2  |
| 18"     |         |         |         | 2-0635-50                       | 635             | 25     | 1.994            | 78 1/2  |
|         | 16"     | 16"     |         | 2-0645-50                       | 648             | 25 1/2 | 2.035            | 80 1/8  |
|         |         |         | 16"     | 2-0685-50                       | 686             | 27     | 2.154            | 84 3/4  |
| 20"     |         |         |         | 2-0700-50                       | 699             | 27 1/2 | 2.195            | 86 3/8  |
|         | 18"     | 18"     |         | 2-0715-50                       | 711             | 28     | 2.233            | 87 7/8  |
|         |         |         | 18"     | 2-0745-50                       | 743             | 29 1/4 | 2.333            | 91 7/8  |
|         | 20"     | 20"     |         | 2-0780-50                       | 775             | 30 1/2 | 2.434            | 95 3/4  |
| 24"     |         |         |         | 2-0815-50                       | 813             | 32     | 2.553            | 100 2/4 |
|         | 24"     | 24"     |         | 2-0910-50                       | 914             | 36     | 2.870            | 113     |
|         |         |         | 24"     | 2-0940-50                       | 940             | 37     | 2.952            | 116 1/4 |

Högst 25 mm / 1" gap mellan flänsarna.