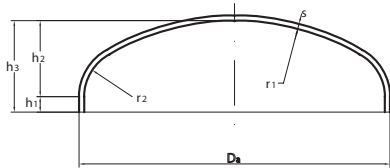


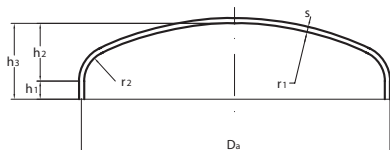
Geometria kształtu

Dna koszykowe wg DIN 28013



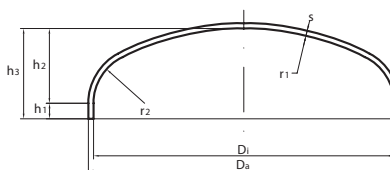
$$\begin{aligned} r_1 &= 0.8 \times D_a & h_1 &\geq 3.5 \times s \\ r_2 &= 0.154 \times D_a & h_2 &= 0.255 \times D_a - 0.635 \times s \\ & & h_3 &= h_1 + h_2 \end{aligned}$$

Dna teroidalne wg DIN 28011



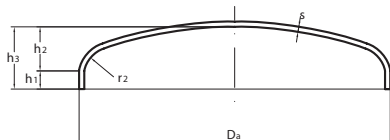
$$\begin{aligned} r_1 &= D_a & h_1 &\geq 3.5 \times s \\ r_2 &= 0.1 \times D_a & h_2 &= 0.1935 \times D_a - 0.455 \times s \\ & & h_3 &= h_1 + h_2 \end{aligned}$$

Dna elipsoidalne 2:1 PN-75/M-35412



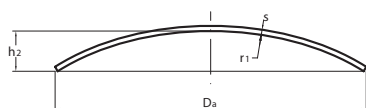
Kształt 2 : 1	Kształt 1.9 : 1
$D_i = D_a - 2 \times s$	$D_i = D_a - 2 \times s$
$r_1 = 0.9 \times D_i$	$r_1 = D_i / 1.16$
$r_2 = 0.17 \times D_i$	$r_2 = D_i / 5.39$
$h_1 = \text{wg specyfikacji}$	$h_1 = \text{wg NF E81-103}$
$h_2 = 0.25 \times D_i$	$h_2 = D_i / 3.8$
$h_3 = h_1 + h_2$	$h_3 = h_1 + h_2$

Dna o małej wypukłości PN-69/M-35413



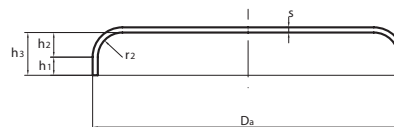
$$\begin{aligned} r_1 &= D_a \text{ (Dennica normalnie wyoblana)} & h_1 &\geq 3.5 \times s \\ r_1 &= 1.3 \times D_a \text{ (Dennica wyoblana na płasko)} & h_2 &= \text{wys. wyoblania} \\ r_2 &= \text{w zależności od wielkości (15 - 50 mm)} & h_3 &= h_1 + h_2 \end{aligned}$$

Czasye kuliste



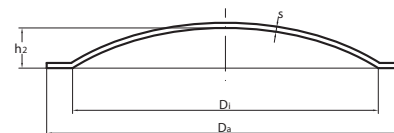
Kształt $r_1 = D_a$	Kształt $r_1 = 0.8 \times D_a$	Kształt r_1 wg życzenia
$h_2 = 0.134 \times D_a$	$h_2 = 0.176 \times D_a$	$h_2 = r_1 - \sqrt{r_1^2 - (D_a / 2)^2}$

Dna płaskie



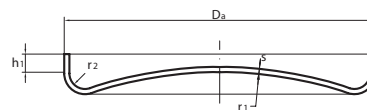
$$h_1 = 3.5 \times s \quad h_2 = r_2 \quad h_3 = h_1 + h_2$$

Dna talerzowe



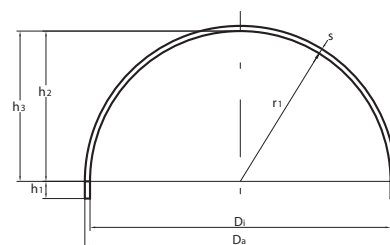
$$r_1 = D_i \quad h_2 = 0.134 \times D_i$$

Dna dyfuzyjne



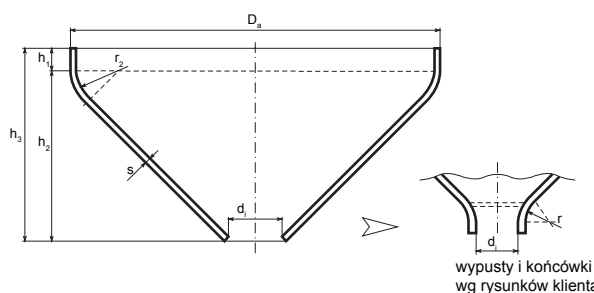
$$\begin{aligned} r_1 &\geq 1.3 \times D_a & h_1 &\geq 3.5 \times s \\ r_2 &= 15 - 50 \text{ mm w zależności od wielkości} \end{aligned}$$

Dna półkuliste



$$\begin{aligned} D_i &= D_a - 2 \times s & h_1 &= \text{wg życzenia} \\ r_1 &= 0.5 \times D_i & h_2 &= r_1 \\ & & h_3 &= h_1 + h_2 \end{aligned}$$

Dna stożkowe



Legenda:

s = grubość ścianki, Da = średnica zew., Di = średnica wew.,
h1 = wysokość prostki, h2 = wys. wyoblania wew.,
h3 = całkowita wysokość wew.