

# POLYGONAXLAR OCH HYLSOR

POLYGON SHAFTS AND NAVES

**Polygon axlar - kalldragna**  
**Profil DIN 32712**

**Polygon shafts - Cold drawn**  
**Profil DIN 32712**

Tillverkas i:

Stål CK 45

Lagerlängd upp till 4 m.

Stål CK 45 nitrat

Nitrerlängd max 700 mm

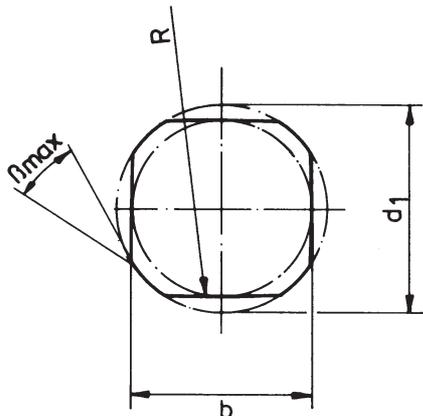
Available:

Steel CK 45

On stock up to 4 m long

Steel CK 45 nitrided

Max length for nitrided pieces 700 mm



Rakhet 0.3 mm/m, Förvriddningsvinkel 1°/m  
Straightness 0.3 mm/m, Twist angle 1°/m

Typ Type	Dimensioner - Dimensions				Toleranser Tolerance		Tröghetsmoment Inertia factor		Vikt Weight	
	b	d <sub>1</sub>	R	B°max	b	d <sub>1</sub>	Wp cm <sup>3</sup>	Wx cm <sup>3</sup>		
Pw 14.11	11	14	31.1	33.7	- 0.01 - 0.05		0.27	0.20	1.23	0.97
Pw 20.17	17	20	56.5	28.8			0.98	0.74	2.69	2.11
Pw 25.21	21	25	90.5	30.7			1.85	1.39	4.15	3.25
Pw 30.25	25	30	92.5	30.9			3.13	2.34	5.94	4.66
Pw 35.30	30	35	95.0	28.1	- 0.01 - 0.06	- 0.060 - 0.122	5.40	4.05	8.29	6.50
Pw 40.35	35	40	113.5	26.3			8.58	6.43	11.04	8.66
Pw 45.40	40	45	116.0	24.5			12.80	9.60	14.18	11.13
Pw 50.43	43	50	117.5	27			15.90	11.93	16.97	13.32
Pw 60.53	53	60	122.5	24.3			29.78	22.33	25.06	19.67
Pw 70.60	60	70	126.0	26.2			43.20	32.40	33.17	26.00