

ANTI-BACKLASH WORM GEARS

B

PITCH	STYLE	BORE	MATERIAL	AGMA QUALITY	TYPE
48	SINGLE THREAD CLAMP STYLE	1/8"	BRONZE QQ-B-637 ALLOY 464	10	RIGHT HAND

STOCK NO.	NO. OF TEETH	PITCH DIA.
AW48BS13-S40-C	40	.833
AW48BS13-S48-C	48	1.000
AW48BS13-S50-C	50	1.042
AW48BS13-S56-C	56	1.167
AW48BS13-S60-C	60	1.250
AW48BC13-S70-C	70	1.458
AW48BC13-S72-C	72	1.500
AW48BC13-S80-C	80	1.667
AW48BC13-S90-C	90	1.875
AW48BC13-S96-C	96	2.000
AW48BC13-S100-C	100	2.083

$$\text{Ratio} = \frac{\# \text{ of Teeth}}{\text{Worm Threads}}$$

Pressure Angle
14 1/2°

Runs with worm #
W48S-2S
OR
W48S-3S

PITCH	STYLE	BORE	MATERIAL	AGMA QUALITY	TYPE
48	DOUBLE THREAD CLAMP STYLE	1/8"	BRONZE QQ-B-637 ALLOY 464	10	RIGHT HAND

STOCK NO.	NO. OF TEETH	PITCH DIA.
AW48BS13-D40-C	40	.833
AW48BS13-D48-C	48	1.000
AW48BS13-D50-C	50	1.042
AW48BS13-D56-C	56	1.167
AW48BS13-D60-C	60	1.250
AW48BC13-D70-C	70	1.458
AW48BC13-D72-C	72	1.500
AW48BC13-D80-C	80	1.667
AW48BC13-D90-C	90	1.875
AW48BC13-D96-C	96	2.000
AW48BC13-D100-C	100	2.083

$$\text{Ratio} = \frac{\# \text{ of Teeth}}{\text{Worm Threads}}$$

Pressure Angle 20°

Runs with worm #
W48S-2D
OR
W48S-3D

PITCH	STYLE	BORE	MATERIAL	AGMA QUALITY	TYPE
48	FOUR THREAD CLAMP STYLE	1/8"	BRONZE QQ-B-637 ALLOY 464	10	RIGHT HAND

STOCK NO.	NO. OF TEETH	PITCH DIA.
AW48BS13-F40-C	40	.833
AW48BS13-F48-C	48	1.000
AW48BS13-F50-C	50	1.042
AW48BS13-F56-C	56	1.167
AW48BS13-F60-C	60	1.250
AW48BC13-F70-C	70	1.458
AW48BC13-F72-C	72	1.500
AW48BC13-F80-C	80	1.667
AW48BC13-F90-C	90	1.875
AW48BC13-F96-C	96	2.000
AW48BC13-F100-C	100	2.083

$$\text{Ratio} = \frac{\# \text{ of Teeth}}{\text{Worm Threads}}$$

Pressure Angle 25°

Runs with worm #
W48S-2F
OR
W48S-3F

Hub Material: 303 Stainless Steel

