

Thread in mm 30x60x30

| Pitch | Setting | Pitch | Setting | Pitch | Setting | Pitch | Setting | Pitch | Setting | Pitch | Setting | Pitch | Setting | Pitch | Setting | Pitch | Setting |
|-------|---------|-------|---------|-------|---------|--------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|
| .25 | 9 BEM | .375 | 8 BEM | .625 | 1 AEM | 1.0 | 9 CEM | 1.5 | 8 CEM | 2.5 | 1 BDM | 4.0 | 9 ADM | 6.0 | 8 ADM | 10.0 | 1 CDM |
| .2812 | 3 BEM | .4062 | 4 BEM | .6875 | 6 AEM | 1.125 | 3 CEM | 1.625 | 4 CEM | 2.75 | 6 BDM | 4.5 | 3 ADM | 6.5 | 4 ADM | 11.0 | 6 CDM |
| .2968 | 2 BEM | .4375 | 5 BEM | .7187 | 7 AEM | 1.1875 | 2 CEM | 1.75 | 5 CEM | 2.875 | 7 BDM | 4.75 | 2 ADM | 7.0 | 5 ADM | 11.5 | 7 CDM |
| .3125 | 1 BEM | .5 | 9 AEM | .75 | 8 AEM | 1.25 | 1 CEM | 2.0 | 9 BDM | 3.0 | 8 BDM | 5.0 | 1 ADM | 8.0 | 9 CDM | 12.0 | 8 CDM |
| .3437 | 6 BEM | .5625 | 3 AEM | .8125 | 4 AEM | 1.375 | 6 CEM | 2.25 | 3 BDM | 3.25 | 4 BDM | 5.5 | 6 ADM | 9.0 | 3 CDM | 13.0 | 4 CDM |
| .3593 | 7 BEM | .5937 | 2 AEM | .875 | 5 AEM | 1.4375 | 7 CEM | 2.375 | 2 BDM | 3.5 | 5 BDM | 5.75 | 7 ADM | 9.5 | 2 CDM | 14.0 | 5 CDM |

Thread in Inch 30x60x30

| TPI | Setting | TPI | Setting | TPI | Setting | TPI | Setting | TPI | Setting | TPI | Setting | TPI | Setting | TPI | Setting | TPI | Setting |
|-------|---------|-------|---------|-------|---------|--------|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 2 | 9 CDW | 3 | 8 CDW | 5 | 1 ADW | 8 | 9 BDW | 12 | 8 BDW | 20 | 1 CEW | 32 | 9 AEW | 48 | 8 AEW | 80 | 1 BEW |
| 2 1/4 | 3 CDW | 3 1/4 | 4 CDW | 5 1/2 | 6 ADW | 9 | 3 BDW | 13 | 4 BDW | 22 | 6 CEW | 36 | 3 AEW | 52 | 4 AEW | 88 | 6 BEW |
| 2 3/8 | 2 CDW | 3 1/2 | 5 CDW | 5 3/4 | 7 ADW | 9 1/2 | 2 BDW | 14 | 5 BDW | 23 | 7 CEW | 38 | 2 AEW | 56 | 5 AEW | 92 | 7 BEW |
| 2 1/2 | 1 CDW | 4 | 9 ADW | 6 | 8 ADW | 10 | 1 BDW | 16 | 9 CEW | 24 | 8 CEW | 40 | 1 AEW | 64 | 9 BEW | 96 | 8 BEW |
| 2 3/4 | 6 CDW | 4 1/2 | 3 ADW | 6 1/2 | 4 ADW | 11 | 6 BDW | 18 | 3 CEW | 26 | 4 CEW | 44 | 6 AEW | 72 | 3 BEW | 104 | 4 BEW |
| 2 7/8 | 7 CDW | 4 3/4 | 2 ADW | 7 | 5 ADW | 11 1/2 | 7 BDW | 19 | 2 CEW | 28 | 5 CEW | 46 | 7 AEW | 76 | 2 BEW | 112 | 5 BEW |

WORM GEAR

mm MODULE 28x60x44

| MOD | Setting | MOD | Setting | MOD | Setting | MOD | Setting |
|------|---------|------|---------|------|---------|-----|---------|
| .25 | 9 AEM | 1.75 | 5 BDM | 3.0 | 8 ADM | 5.0 | 1 CDM |
| .50 | 9 CEM | 2.0 | 9 ADM | 3.25 | 4 ADM | 5.5 | 6 CDM |
| 1.0 | 9 BDM | 2.25 | 3 ADM | 3.5 | 5 ADM | 6.0 | 8 CDM |
| 1.25 | 1 BDM | 2.5 | 2 ADM | 4.0 | 9 CDM | 6.5 | 4 CDM |
| 1.5 | 8 BDM | 2.75 | 6 BDM | 4.5 | 3 CDM | 7.0 | 5 CDM |

D.P. (Diametral Pitch) 28x60x44

| D.P. | Setting | D.P. | Setting | D.P. | Setting | D.P. | Setting |
|------|---------|------|---------|------|---------|------|---------|
| 4 | 9 CDW | 9 | 3 ADW | 14 | 5 ADW | 22 | 6 BDW |
| 5 | 1 CDW | 10 | 1 ADW | 16 | 9 BDW | 23 | 7 BDW |
| 6 | 8 CDW | 11 | 6 ADW | 18 | 3 BDW | 24 | 8 BDW |
| 7 | 5 CDW | 12 | 8 ADW | 19 | 2 BDW | 26 | 4 BDW |
| 8 | 9 ADW | 13 | 4 ADW | 20 | 1 BDW | 28 | 5 BDW |

Long feed mm/turn

30x60x30

| / turn | Setting | / turn | Setting | / turn | Setting | / turn | Setting | / turn | Setting |
|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| .02 | 5 BEW | .07 | 2 AEW | .13 | 1 CEW | .29 | 3 BDW | .65 | 9 ADW |
| .03 | 6 BEW | .08 | 9 AEW | .16 | 9 CEW | .32 | 9 BDW | .75 | 5 CDW |
| .04 | 9 BEW | .09 | 5 CEW | .18 | 5 BDW | .37 | 5 ADW | .90 | 7 CDW |
| .05 | 4 AEW | .10 | 4 CEW | .22 | 8 BDW | .45 | 7 ADW | 1.1 | 2 CDW |
| .06 | 6 AEW | .11 | 8 CEW | .24 | 6 BDW | .55 | 2 ADW | 1.3 | 9 CDW |

Long feed 0,001 inch/turn

30x60x30

| / turn | Setting | / turn | Setting | / turn | Setting | / turn | Setting | / turn | Setting |
|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| 0.9 | 5 BEW | 2.1 | 8 AEW | 5.1 | 1 CEW | 11 | 3 BDW | 25 | 9 ADW |
| 1.1 | 8 BEW | 2.3 | 6 AEW | 5.6 | 3 CEW | 13 | 9 BDW | 34 | 8 CDW |
| 1.2 | 6 BEW | 2.8 | 3 AEW | 7.3 | 5 BDW | 15 | 5 ADW | 37 | 6 CDW |
| 1.4 | 3 BEW | 3.6 | 5 CEW | 8.5 | 8 BDW | 18 | 7 ADW | 43 | 2 CDW |
| 1.8 | 5 AEW | 4.2 | 8 CEW | 9.3 | 6 BDW | 21 | 2 ADW | 51 | 9 CDW |

Cross Feed 0,001 inch/turn

30x60x30

| / turn | Setting | / turn | Setting | / turn | Setting | / turn | Setting | / turn | Setting |
|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| 0,5 | 6 BEW | 1,8 | 8 CEW | 3,3 | 4 BDW | 6,2 | 5 ADW | 12 | 5 CDW |
| 1 | 6 AEW | 2 | 6 CEW | 3,8 | 7 BDW | 7,3 | 8 ADW | 14 | 8 CDW |
| 1,2 | 3 AEW | 2,2 | 1 CEW | 4,4 | 1 BDW | 8,7 | 1 ADW | 16 | 6 CDW |
| 1,3 | 9 AEW | 2,4 | 3 CEW | 4,8 | 3 BDW | 9,7 | 3 ADW | 18 | 2 CDW |
| 1,6 | 5 CEW | 2,7 | 9 CEW | 5,4 | 9 BDW | 11 | 9 ADW | 22 | 9 CDW |

Cross Feed mm/turn

30x60x30

| / turn | Setting | / turn | Setting | / turn | Setting | / turn | Setting | / turn | Setting |
|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|
| .01 | 5 BEW | .035 | 9 AEW | .06 | 3 CEW | .125 | 3 BDW | .32 | 5 CDW |
| .015 | 2 BEW | .04 | 5 CEW | .07 | 9 CEW | .14 | 9 BDW | .35 | 4 CDW |
| .02 | 5 AEW | .045 | 8 CEW | .08 | 5 BDW | .16 | 5 ADW | .40 | 6 CDW |
| .025 | 6 AEW | .05 | 6 CEW | .09 | 8 BDW | .20 | 6 ADW | .45 | 1 CDW |
| .03 | 3 AEW | .055 | 1 CEW | .1 | 6 BDW | .25 | 3 ADW | .55 | 9 CDW |