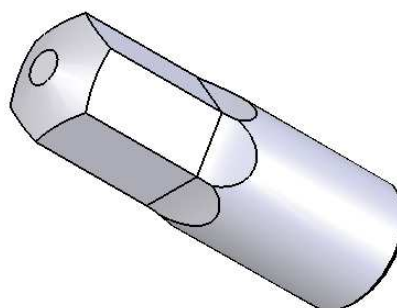
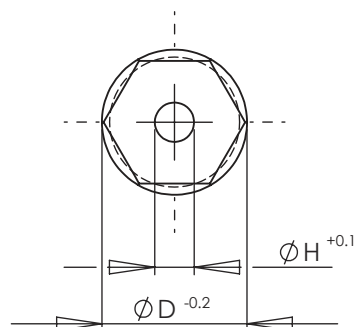
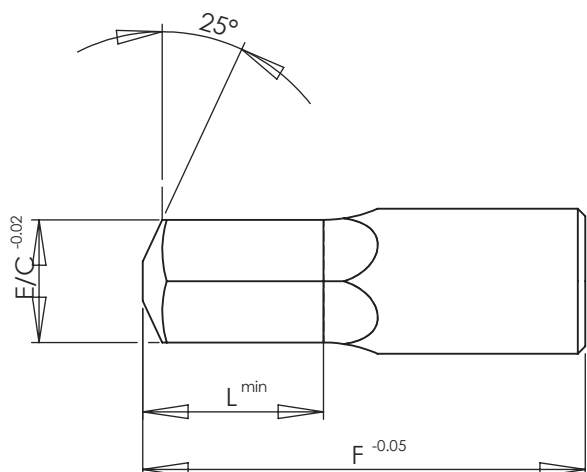




# PUNZON HEXAGONAL 7380-7991



MATERIAL ASP-2030  
EXTRUSIONADO EN FRIO

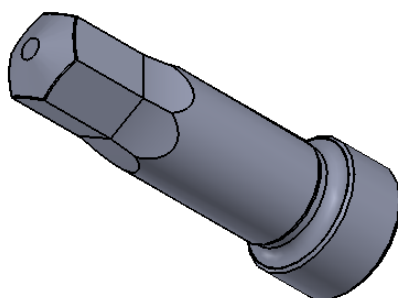
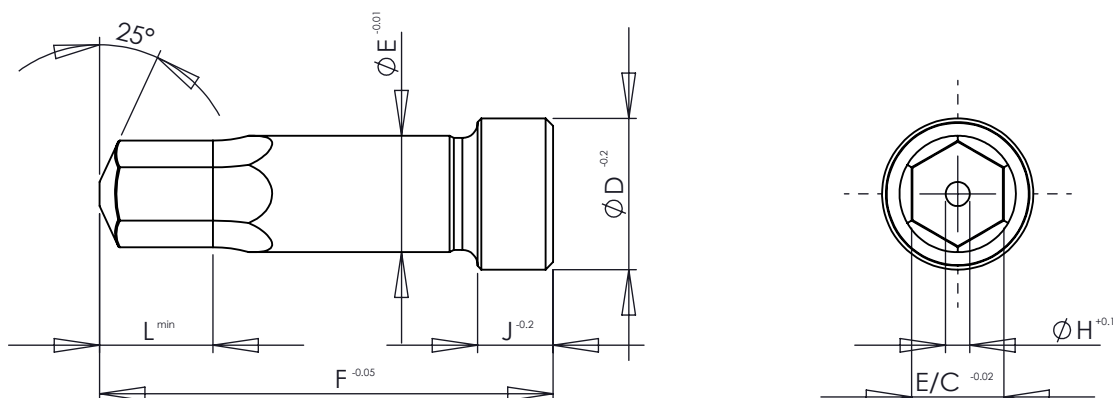
| DIN 7991-7380 | M4    | M5    | M6    | M8    | M10   | M12   | M14   |
|---------------|-------|-------|-------|-------|-------|-------|-------|
| <b>F</b>      | 22.38 | 22.96 | 23.42 | 24.67 | 28.58 | 29.28 | 32.00 |
| <b>L</b>      | 7.78  | 8.36  | 8.82  | 10.57 | 11.48 | 12.68 | 13.5  |
| <b>ØE</b>     | 3.50  | 4.00  | 5.00  | 6.00  | 7.50  | 9.60  | 12.95 |
| <b>E/C</b>    | 2.56  | 3.08  | 4.095 | 5.10  | 6.10  | 8.11  | 10.12 |
| <b>ØH</b>     | 0.80  | 1.00  | 1.20  | 1.30  | 1.80  | 2.10  | 2.50  |



PRODUCTO DE RUPISA



# PUNZON HEXAGONAL DIN-912



MATERIAL ASP-2030  
EXTRUSIONADO EN FRIO

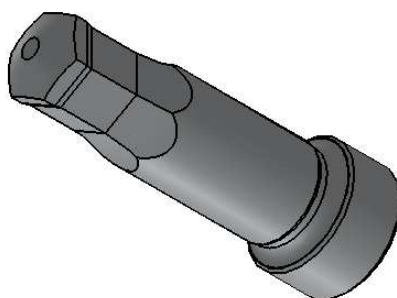
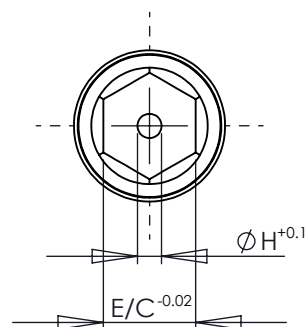
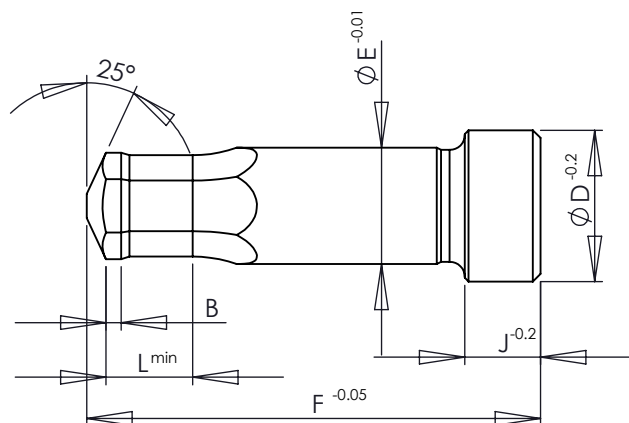
| DIN-912 | M2.5  | M3    | M4    | M5    | M6    | M8    | M10   | M12   | M14   |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| F       | 20.00 | 25.00 | 25.00 | 25.00 | 30.00 | 30.00 | 30.00 | 36.00 | 36.00 |
| J       | 4     | 4     | 4     | 5     | 5     | 5     | 5     | 5     | 5     |
| L       | 4.50  | 4.50  | 5.00  | 5.50  | 6.00  | 6.50  | 7.00  | 7.50  | 8.00  |
| ØD      | 3.20  | 4.00  | 4.70  | 5.90  | 7.10  | 8.50  | 10.80 | 13.50 | 16.00 |
| ØE      | 2.50  | 3.30  | 3.90  | 5.10  | 6.30  | 7.50  | 9.90  | 12.20 | 14.50 |
| E/C     | 2.06  | 2.56  | 3.08  | 4.095 | 5.10  | 6.10  | 8.11  | 10.12 | 12.15 |
| ØH      | 0.40  | 0.80  | 1.00  | 1.20  | 1.30  | 1.80  | 2.10  | 2.50  | 2.80  |



PRODUCTO DE RUPISA



# PUNZON HEXAGONAL DIN 912 CON SALIDA



MATERIAL ASP-2030  
EXTRUSIONADO EN FRIÓ

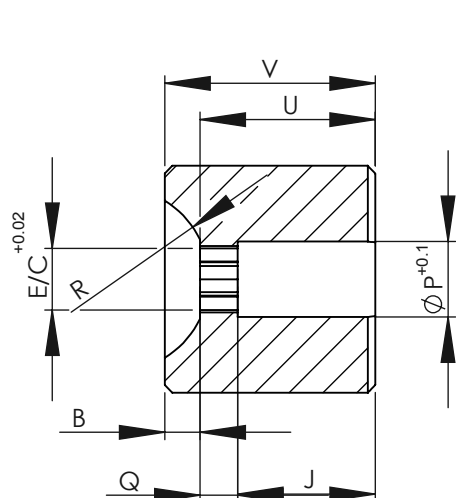
| DIN-912    | M2.5  | M3    | M4    | M5    | M6    | M8    | M10   | M12   | M14   |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>F</b>   | 20.00 | 25.00 | 25.00 | 25.00 | 30.00 | 30.00 | 30.00 | 36.00 | 36.00 |
| <b>J</b>   | 4     | 4     | 4     | 5     | 5     | 5     | 5     | 5     | 5     |
| <b>L</b>   | 4.50  | 4.50  | 5.00  | 5.50  | 6.00  | 6.50  | 7.00  | 7.50  | 8.00  |
| <b>ØD</b>  | 3.20  | 4.00  | 4.70  | 5.90  | 7.10  | 8.50  | 10.80 | 13.50 | 16.00 |
| <b>ØE</b>  | 2.50  | 3.30  | 3.90  | 5.10  | 6.30  | 7.50  | 9.90  | 12.20 | 14.50 |
| <b>E/C</b> | 2.06  | 2.56  | 3.08  | 4.095 | 5.10  | 6.10  | 8.11  | 10.12 | 12.15 |
| <b>ØH</b>  | 0.40  | 0.80  | 1.00  | 1.20  | 1.30  | 1.80  | 2.10  | 2.50  | 2.80  |
| <b>B</b>   | 0.40  | 0.50  | 0.60  | 0.80  | 0.80  | 0.80  | 0.90  | 0.90  | 1.10  |



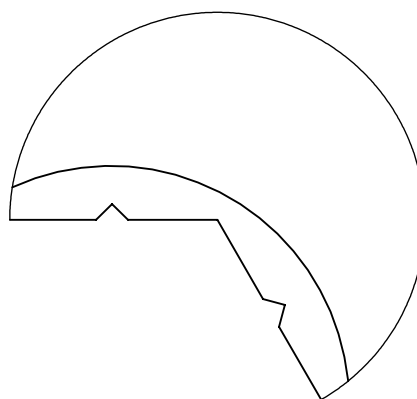
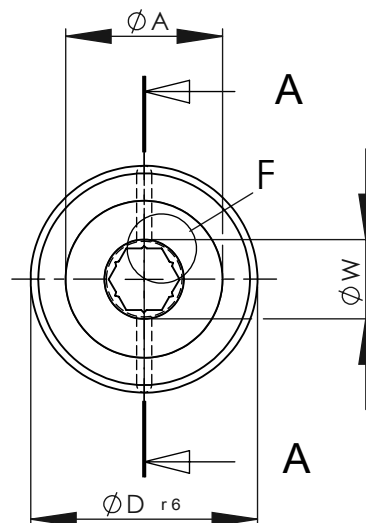
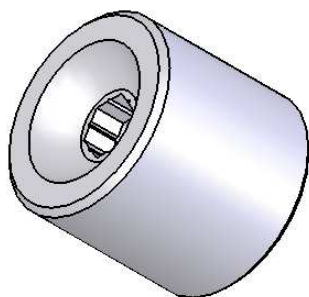
PRODUCTO DE RUPISA



# ENVOLVENTE HEXAGONAL CON RADIO Y SALIDAS DE AIRE

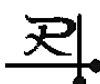


SECCIÓN A-A



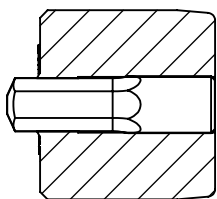
DETALLE F  
ESCALA 6 : 1

| DIN 7380 | M4    | M5    | M6    | M8    | M10   | M12   |
|----------|-------|-------|-------|-------|-------|-------|
| E/C      | 2.57  | 3.09  | 4.105 | 5.11  | 6.11  | 8.12  |
| ØD       | 14    | 17    | 20    | 20    | 25    | 30    |
| P        | 3.60  | 4.10  | 5.10  | 6.10  | 7.80  | 10.00 |
| ØW       | 3.70  | 4.60  | 5.55  | 6.90  | 8.95  | 10.50 |
| ØA       | 7.50  | 9.40  | 10.40 | 13.80 | 17.30 | 20.80 |
| U        | 20.20 | 20.40 | 20.20 | 20.60 | 24.00 | 23.20 |
| V        | 22.00 | 22.70 | 22.97 | 24.25 | 28.55 | 27.85 |
| J        | 15.70 | 15.90 | 15.70 | 15.60 | 19.00 | 18.20 |
| Q        | 4.50  | 4.50  | 4.50  | 5.00  | 5.00  | 5.00  |
| B        | 1.80  | 2.30  | 2.77  | 3.65  | 4.55  | 4.65  |
| R        | 4.30  | 5.35  | 5.60  | 7.55  | 9.45  | 12.20 |

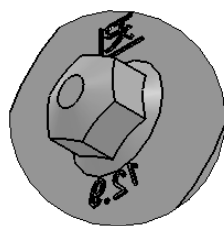
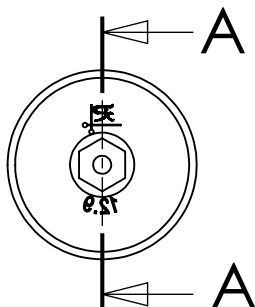




# ENVOLVENTES ALLEN

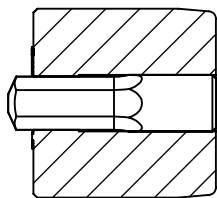
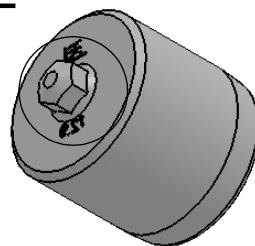


SECCIÓN A-A

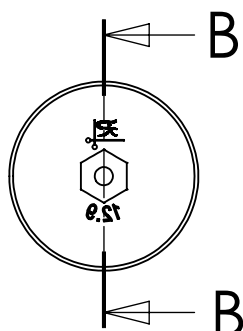


DETALLE E  
ESCALA 2 : 1

E

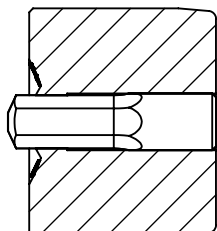
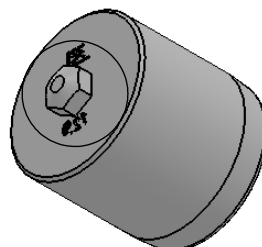


SECCIÓN B-B

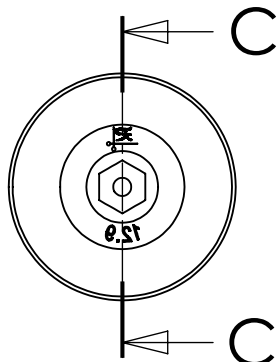


DETALLE F  
ESCALA 2 : 1

F

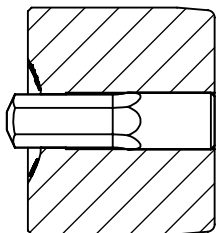
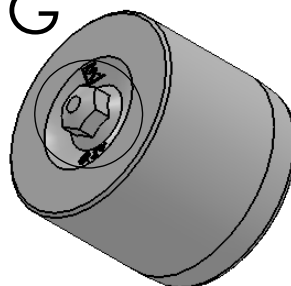


SECCIÓN C-C

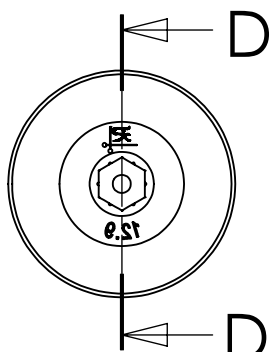


DETALLE G  
ESCALA 2 : 1

G

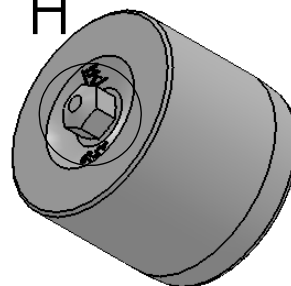


SECCIÓN D-D



DETALLE H  
ESCALA 2 : 1

H



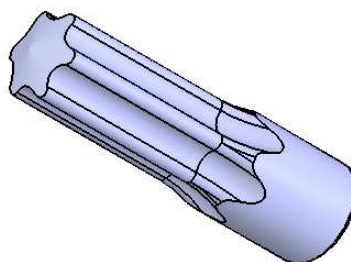
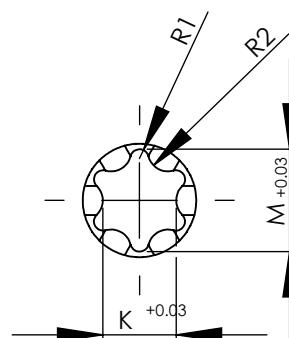
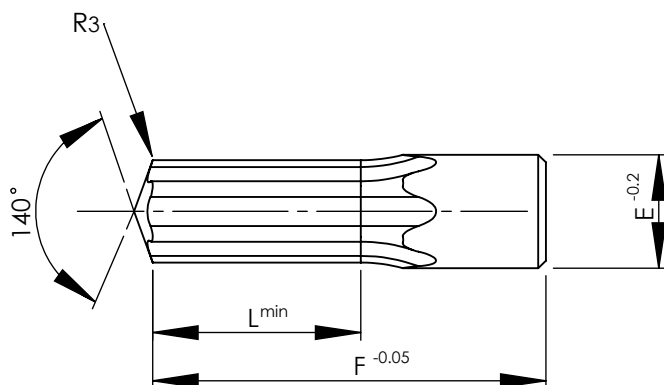
SALIDAS DE AIRE



PRODUCTO DE RUPISA



# PUNZON TX LISO



MATERIAL ASP-2030  
EXTRUSIONADO EN FRIO

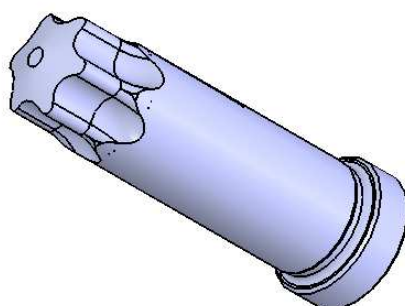
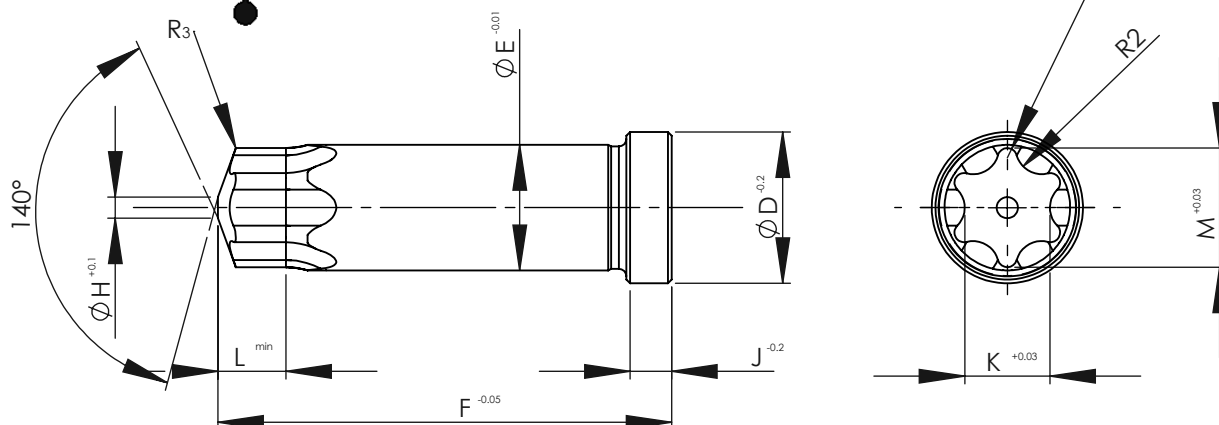
| TX         | F  | L     | ØE    | M     | K     | R <sub>1</sub> | R <sub>2</sub> | R <sub>3</sub> |
|------------|----|-------|-------|-------|-------|----------------|----------------|----------------|
| <b>6</b>   | 14 | 8.00  | 2.07  | 1.77  | 1.28  | 0.16           | 0.35           | 0.10           |
| <b>7</b>   | 14 | 8.00  | 2.38  | 2.08  | 1.51  | 0.18           | 0.42           | 0.10           |
| <b>8</b>   | 16 | 9.00  | 2.70  | 2.41  | 1.73  | 0.22           | 0.48           | 0.10           |
| <b>9</b>   | 16 | 9.00  | 2.90  | 2.59  | 1.88  | 0.24           | 0.52           | 0.10           |
| <b>10</b>  | 18 | 10.00 | 3.10  | 2.82  | 2.04  | 0.27           | 0.56           | 0.10           |
| <b>15</b>  | 18 | 10.00 | 3.70  | 3.35  | 2.42  | 0.30           | 0.67           | 0.10           |
| <b>20</b>  | 20 | 11.00 | 4.40  | 3.94  | 2.84  | 0.34           | 0.81           | 0.10           |
| <b>25</b>  | 22 | 11.00 | 5.00  | 4.53  | 3.26  | 0.43           | 0.87           | 0.10           |
| <b>27</b>  | 24 | 12.00 | 5.60  | 5.09  | 3.65  | 0.44           | 1.06           | 0.10           |
| <b>30</b>  | 25 | 12.00 | 6.10  | 5.62  | 4.06  | 0.50           | 1.14           | 0.10           |
| <b>40</b>  | 26 | 13.00 | 7.30  | 6.77  | 4.88  | 0.61           | 1.37           | 0.10           |
| <b>45</b>  | 26 | 13.00 | 8.50  | 7.94  | 5.68  | 0.61           | 1.76           | 0.10           |
| <b>50</b>  | 26 | 15.00 | 9.70  | 8.96  | 6.49  | 0.84           | 1.75           | 0.10           |
| <b>55</b>  | 28 | 15.00 | 12.20 | 11.36 | 8.08  | 0.85           | 2.59           | 0.10           |
| <b>60</b>  | 30 | 18.00 | 14.40 | 13.45 | 9.67  | 1.14           | 2.79           | 0.10           |
| <b>70</b>  | 30 | 18.00 | 16.70 | 15.74 | 11.26 | 1.27           | 3.39           | 0.10           |
| <b>80</b>  | 30 | 20.00 | 17.90 | 17.80 | 12.90 | 1.63           | 3.50           | 0.10           |
| <b>90</b>  | 35 | 20.00 | 21.30 | 20.22 | 14.47 | 1.66           | 4.35           | 0.10           |
| <b>100</b> | 35 | 20.00 | 23.50 | 22.43 | 16.05 | 1.83           | 4.81           | 0.10           |



PRODUCTO DE RUPISA



# PERFORADOR TX LISO



MATERIAL ASP-2030  
EXTRUSIONADO EN FRIO

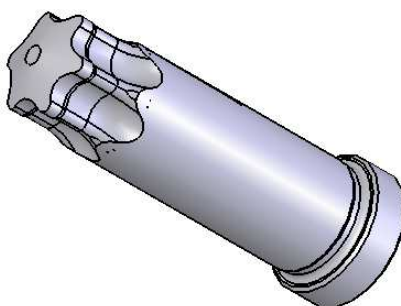
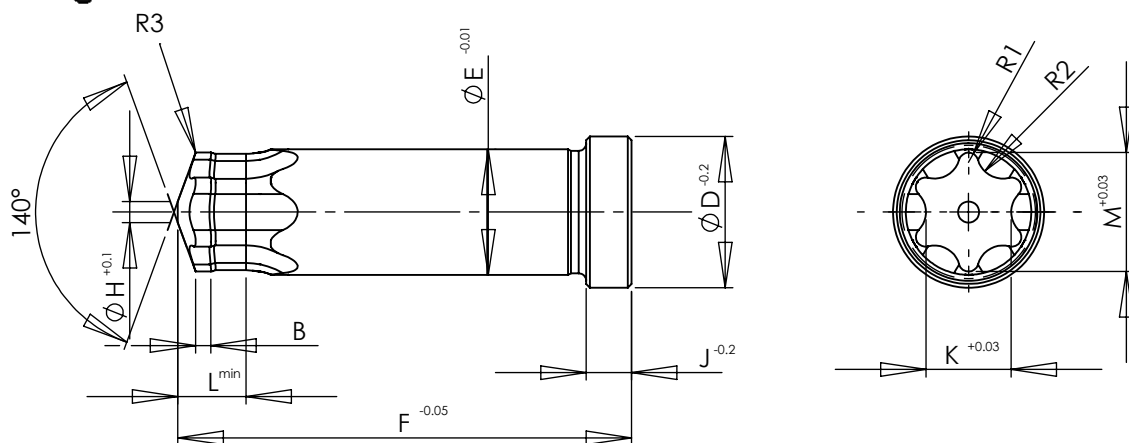
| TX         | F  | J | L     | ØD    | ØE    | M     | K     | R <sub>1</sub> | R <sub>2</sub> | R <sub>3</sub> | ØH   |
|------------|----|---|-------|-------|-------|-------|-------|----------------|----------------|----------------|------|
| <b>6</b>   | 18 | 3 | 2.00  | 2.50  | 2.10  | 1.77  | 1.28  | 0.16           | 0.35           | 0.10           | 0    |
| <b>7</b>   | 18 | 3 | 2.00  | 2.90  | 2.40  | 2.08  | 1.51  | 0.18           | 0.42           | 0.10           | 0    |
| <b>8</b>   | 18 | 4 | 2.50  | 3.30  | 2.70  | 2.41  | 1.73  | 0.22           | 0.48           | 0.10           | 0    |
| <b>9</b>   | 20 | 4 | 2.50  | 3.50  | 2.95  | 2.59  | 1.88  | 0.24           | 0.52           | 0.10           | 0    |
| <b>10</b>  | 20 | 5 | 3.20  | 4.20  | 3.30  | 2.82  | 2.04  | 0.27           | 0.56           | 0.10           | 0.40 |
| <b>15</b>  | 20 | 5 | 3.20  | 4.70  | 3.70  | 3.35  | 2.42  | 0.30           | 0.67           | 0.10           | 0.40 |
| <b>20</b>  | 25 | 5 | 3.50  | 5.40  | 4.40  | 3.94  | 2.84  | 0.34           | 0.81           | 0.10           | 0.50 |
| <b>25</b>  | 25 | 6 | 3.50  | 6.00  | 5.00  | 4.53  | 3.26  | 0.43           | 0.87           | 0.10           | 0.60 |
| <b>27</b>  | 25 | 6 | 4.00  | 6.40  | 5.60  | 5.09  | 3.65  | 0.44           | 1.06           | 0.10           | 0.70 |
| <b>30</b>  | 36 | 6 | 4.00  | 6.90  | 6.20  | 5.62  | 4.06  | 0.50           | 1.14           | 0.10           | 1.00 |
| <b>40</b>  | 36 | 6 | 5.00  | 8.50  | 7.50  | 6.77  | 4.88  | 0.61           | 1.37           | 0.10           | 1.80 |
| <b>45</b>  | 36 | 6 | 5.50  | 9.50  | 8.50  | 7.94  | 5.68  | 0.61           | 1.76           | 0.10           | 2.00 |
| <b>50</b>  | 36 | 6 | 6.50  | 10.90 | 9.80  | 8.96  | 6.49  | 0.84           | 1.75           | 0.10           | 2.10 |
| <b>55</b>  | 46 | 6 | 7.00  | 12.90 | 11.65 | 11.36 | 8.08  | 0.85           | 2.59           | 0.10           | 2.30 |
| <b>60</b>  | 50 | 6 | 8.00  | 15.60 | 14.40 | 13.45 | 9.67  | 1.14           | 2.79           | 0.10           | 2.50 |
| <b>70</b>  | 60 | 6 | 9.00  | 17.80 | 16.60 | 15.74 | 11.26 | 1.27           | 3.39           | 0.10           | 2.80 |
| <b>80</b>  | 65 | 7 | 10.00 | 19.80 | 18.60 | 17.80 | 12.90 | 1.63           | 3.50           | 0.10           | 3.10 |
| <b>90</b>  | 70 | 7 | 11.00 | 22.40 | 21.10 | 20.22 | 14.47 | 1.66           | 4.35           | 0.10           | 3.30 |
| <b>100</b> | 75 | 8 | 12.00 | 24.60 | 23.30 | 22.43 | 16.05 | 1.83           | 4.81           | 0.10           | 3.50 |



PRODUCTO DE RUPISA



# PERFORADOR TX CON SALIDA



MATERIAL ASP-2030  
EXTRUSIONADO EN FRIO

| TX  | F  | J | L     | ØD    | ØE    | M     | K     | R <sub>1</sub> | R <sub>2</sub> | R <sub>3</sub> | ØH   | B    |
|-----|----|---|-------|-------|-------|-------|-------|----------------|----------------|----------------|------|------|
| 6   | 18 | 3 | 1.50  | 2.50  | 2.10  | 1.77  | 1.28  | 0.16           | 0.35           | 0.10           | 0    | 0.30 |
| 7   | 18 | 3 | 1.80  | 2.90  | 2.40  | 2.08  | 1.51  | 0.18           | 0.42           | 0.10           | 0    | 0.40 |
| 8   | 18 | 4 | 2.00  | 3.30  | 2.70  | 2.40  | 1.74  | 0.22           | 0.48           | 0.10           | 0    | 0.40 |
| 9   | 20 | 4 | 2.10  | 3.50  | 2.95  | 2.59  | 1.88  | 0.24           | 0.52           | 0.10           | 0    | 0.40 |
| 10  | 20 | 5 | 2.20  | 4.20  | 3.30  | 2.82  | 2.03  | 0.27           | 0.56           | 0.10           | 0.40 | 0.40 |
| 15  | 20 | 5 | 2.50  | 4.70  | 3.70  | 3.35  | 2.41  | 0.30           | 0.67           | 0.10           | 0.40 | 0.40 |
| 20  | 25 | 5 | 3.00  | 5.40  | 4.40  | 3.94  | 2.83  | 0.34           | 0.81           | 0.10           | 0.50 | 0.40 |
| 25  | 25 | 6 | 3.40  | 6.00  | 5.00  | 4.53  | 3.25  | 0.43           | 0.87           | 0.10           | 0.60 | 0.50 |
| 27  | 25 | 6 | 3.60  | 6.40  | 5.60  | 5.09  | 3.64  | 0.44           | 1.06           | 0.10           | 0.70 | 0.50 |
| 30  | 36 | 6 | 3.80  | 6.90  | 6.20  | 5.62  | 4.06  | 0.50           | 1.14           | 0.10           | 1.00 | 0.70 |
| 40  | 36 | 6 | 4.20  | 8.50  | 7.50  | 6.77  | 4.85  | 0.61           | 1.37           | 0.10           | 1.80 | 0.80 |
| 45  | 36 | 6 | 5.50  | 9.50  | 8.50  | 7.93  | 5.65  | 0.61           | 1.76           | 0.10           | 2.00 | 0.80 |
| 50  | 36 | 6 | 6.50  | 10.90 | 9.80  | 8.96  | 6.46  | 0.84           | 1.75           | 0.10           | 2.10 | 0.80 |
| 55  | 46 | 6 | 7.00  | 12.90 | 11.65 | 11.36 | 8.04  | 0.85           | 2.59           | 0.10           | 2.30 | 0.80 |
| 60  | 50 | 6 | 8.00  | 15.60 | 14.40 | 13.45 | 9.67  | 1.14           | 2.79           | 0.10           | 2.50 | 1.00 |
| 70  | 60 | 6 | 9.00  | 17.80 | 16.60 | 15.74 | 11.26 | 1.27           | 3.39           | 0.10           | 2.80 | 1.00 |
| 80  | 65 | 7 | 10.00 | 19.80 | 18.60 | 17.80 | 12.90 | 1.63           | 3.50           | 0.10           | 3.10 | 1.00 |
| 90  | 70 | 7 | 11.00 | 22.40 | 21.10 | 20.22 | 14.47 | 1.66           | 4.35           | 0.10           | 3.30 | 1.00 |
| 100 | 75 | 8 | 12.00 | 24.60 | 23.30 | 22.43 | 16.05 | 1.83           | 4.81           | 0.10           | 3.50 | 1.00 |

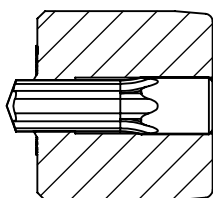


PRODUCTO DE RUPISA

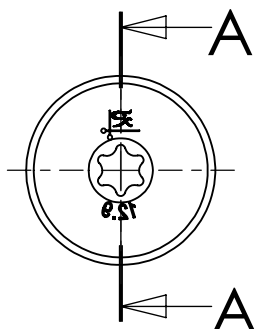




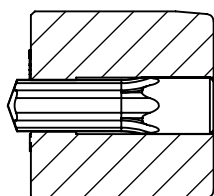
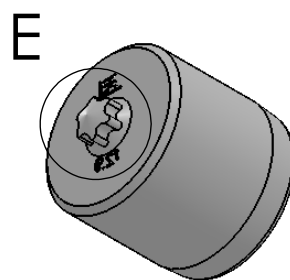
# ENVOLVENTES TX



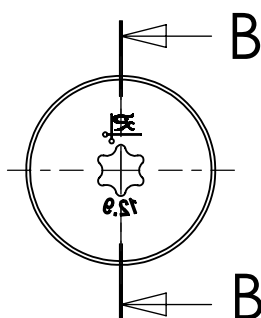
SECCIÓN A-A



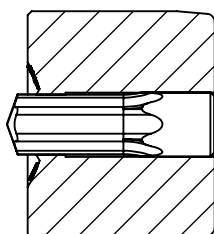
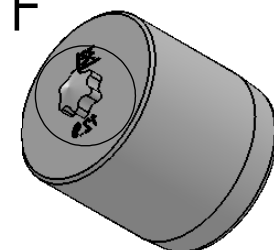
DETALLE E  
ESCALA 2 : 1



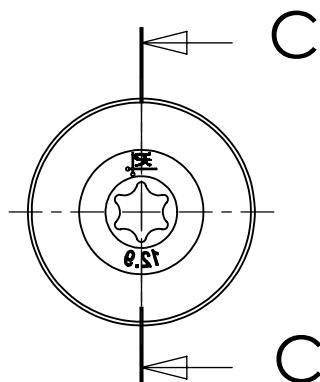
SECCIÓN B-B



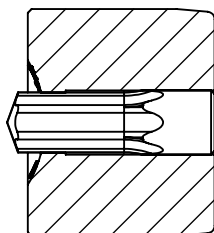
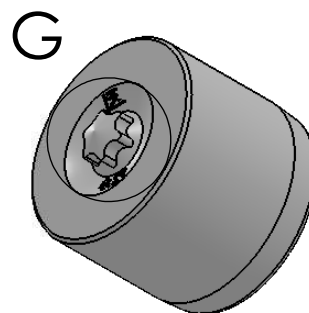
DETALLE F  
ESCALA 2 : 1



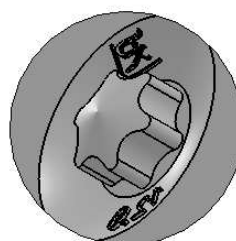
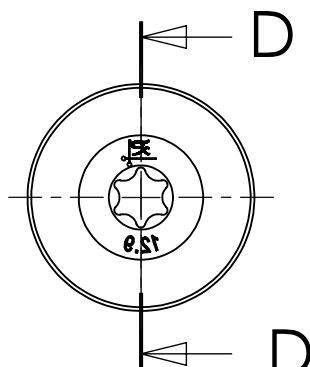
SECCIÓN C-C



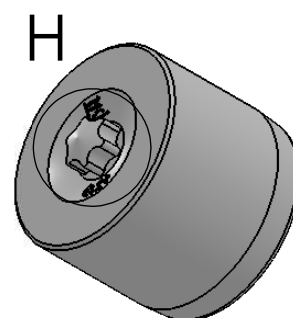
DETALLE G  
ESCALA 2 : 1



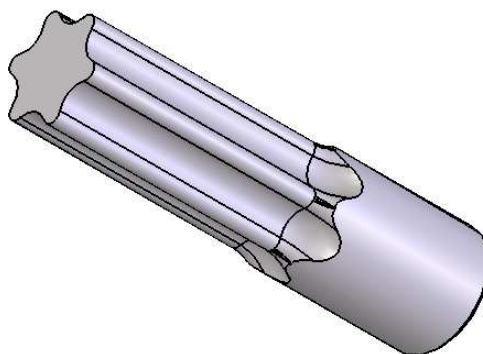
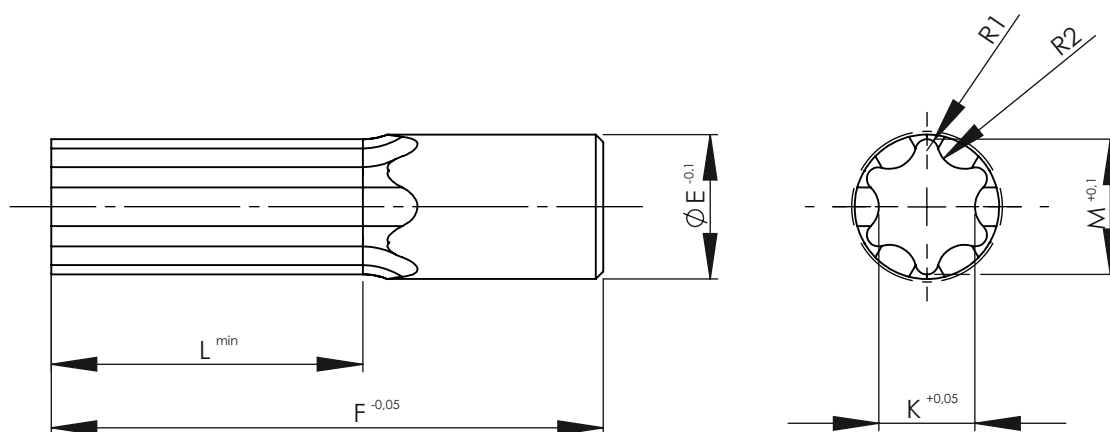
SECCIÓN D-D



DETALLE H  
ESCALA 2 : 1



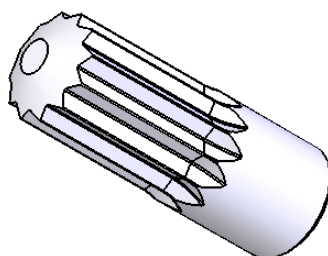
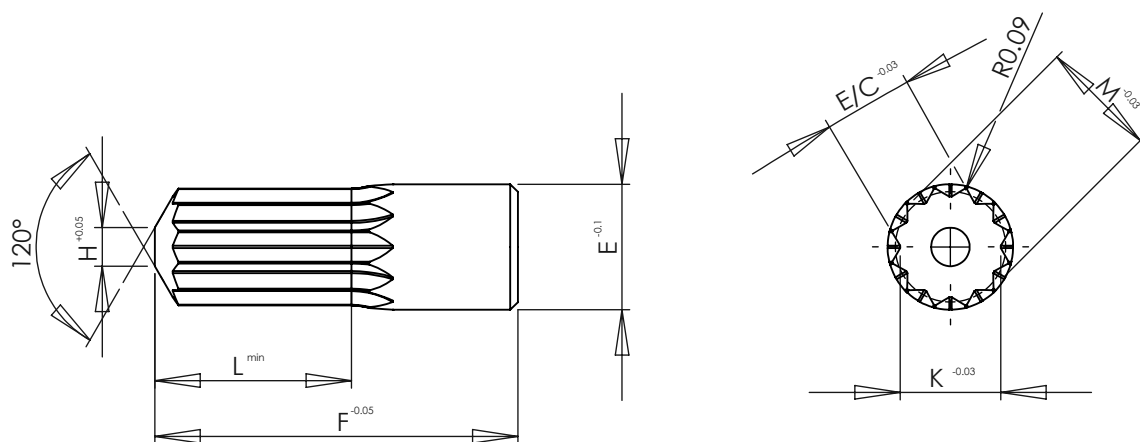
# **EXTRACTOR TX - E**



| TX-E                 | E4    | E5    | E6    | E7    | E8    | E10   | E11   | E12   | E14   | E16   | E18   | E20   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>F</b>             | 41.25 | 41.25 | 41.25 | 47.60 | 47.60 | 54.00 | 54.00 | 54.00 | 54.00 | 54.00 | 54.00 | 73.00 |
| <b>L</b>             | 15.80 | 15.80 | 15.80 | 22.20 | 22.20 | 28.50 | 28.50 | 28.50 | 28.50 | 28.50 | 28.50 | 41.20 |
| <b>ØE</b>            | 4.03  | 4.85  | 6.40  | 7.40  | 8.25  | 10.10 | 10.90 | 12.10 | 14.30 | 15.80 | 17.50 | 19.10 |
| <b>M</b>             | 3.58  | 4.47  | 5.43  | 5.88  | 7.16  | 9.04  | 9.70  | 10.79 | 12.49 | 14.30 | 16.14 | 17.90 |
| <b>K</b>             | 2.48  | 3.09  | 3.70  | 4.07  | 4.95  | 6.42  | 6.75  | 7.54  | 8.81  | 10.05 | 11.44 | 12.73 |
| <b>R<sub>1</sub></b> | 0.30  | 0.35  | 0.34  | 0.41  | 0.50  | 0.60  | 0.68  | 0.80  | 1.01  | 1.16  | 1.32  | 1.52  |
| <b>R<sub>2</sub></b> | 0.68  | 0.89  | 1.23  | 1.30  | 1.58  | 2.26  | 2.17  | 2.35  | 2.61  | 2.96  | 3.39  | 3.68  |



# PUNZON 12-P LISO



MATERIAL ASP-2030  
EXTRUSIONADO EN FRIO

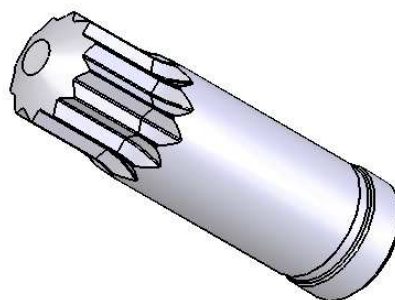
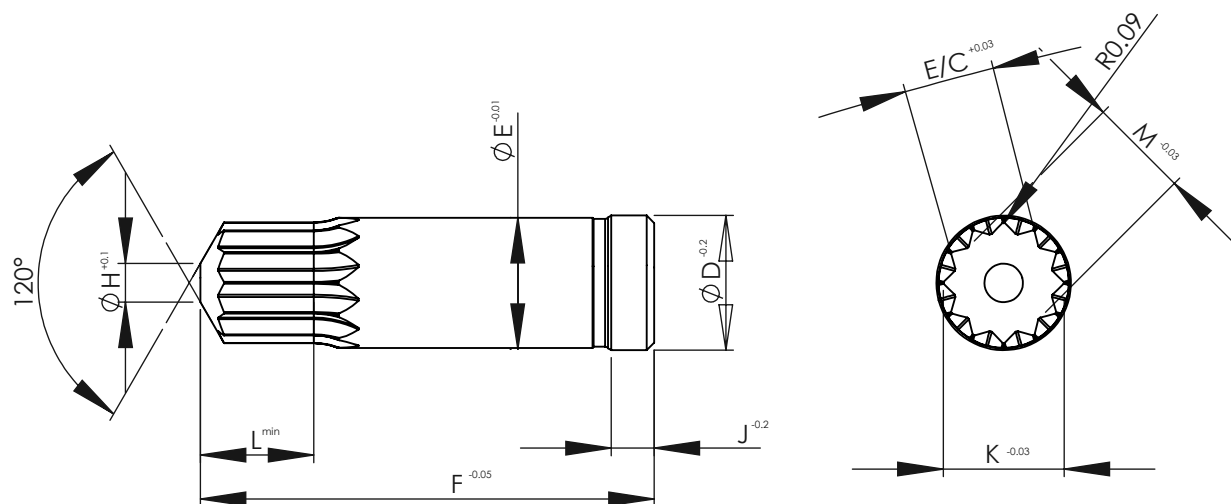
| 12-P | M4    | M5    | M6    | M8    | M10   | M12   | M14   | M16   |
|------|-------|-------|-------|-------|-------|-------|-------|-------|
| F    | 20.00 | 20.00 | 24.00 | 26.00 | 28.00 | 28.00 | 30.00 | 30.00 |
| L    | 10.00 | 10.00 | 12.00 | 14.00 | 16.00 | 18.00 | 20.00 | 22.00 |
| ØE   | 4.30  | 5.30  | 6.50  | 7.90  | 10.30 | 12.20 | 14.20 | 17.20 |
| E/C  | 2.64  | 3.54  | 4.41  | 5.28  | 7.02  | 8.38  | 9.63  | 11.35 |
| M    | 3.68  | 4.94  | 6.15  | 7.37  | 9.82  | 11.75 | 13.55 | 15.99 |
| K    | 3.10  | 4.22  | 5.20  | 6.20  | 8.30  | 9.85  | 11.40 | 13.28 |
| H    | 2.40  | 2.60  | 2.80  | 3.00  | 3.80  | 4.00  | 4.20  | 5.10  |



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# PERFORADOR 12-P LISO



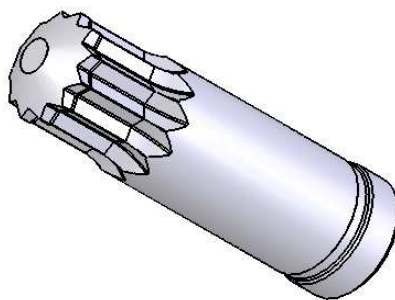
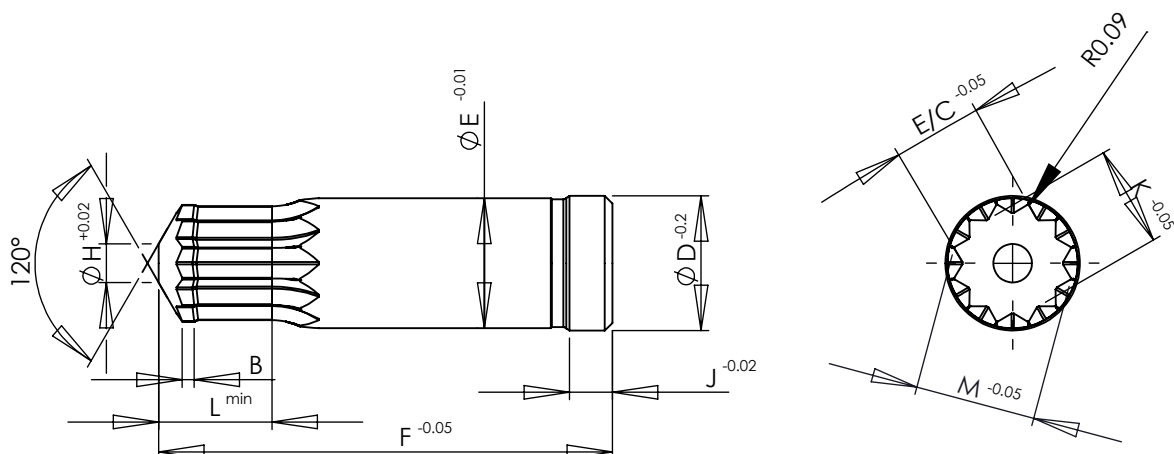
MATERIAL ASP-2030  
EXTRUSIONADO EN FRIO

| 12-P | M4    | M5    | M6    | M8    | M10   | M12   | M14   | M16   |
|------|-------|-------|-------|-------|-------|-------|-------|-------|
| F    | 28.00 | 32.00 | 32.00 | 36.00 | 36.00 | 38.00 | 50.00 | 60.00 |
| J    | 5.00  | 5.00  | 6.00  | 6.00  | 6.00  | 6.00  | 6.00  | 6.00  |
| L    | 5.00  | 5.00  | 6.50  | 7.50  | 9.50  | 11.00 | 13.00 | 15.00 |
| ØD   | 5.20  | 6.30  | 7.50  | 8.90  | 11.30 | 13.40 | 15.70 | 18.00 |
| ØE   | 4.30  | 5.30  | 6.50  | 7.90  | 10.30 | 12.20 | 14.20 | 17.00 |
| E/C  | 2.64  | 3.50  | 4.41  | 5.28  | 7.02  | 8.38  | 9.63  | 11.35 |
| M    | 3.68  | 4.94  | 6.15  | 7.37  | 9.82  | 11.75 | 13.55 | 15.99 |
| K    | 3.10  | 4.12  | 5.20  | 6.20  | 8.30  | 9.85  | 11.40 | 13.28 |
| H    | 2.40  | 2.60  | 2.80  | 3.00  | 3.80  | 4.00  | 4.20  | 5.10  |





# PERFORADOR 12-P CON SALIDA



MATERIAL ASP-2030  
EXTRUSIONADO EN FRIO

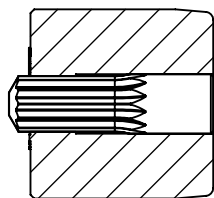
| 12-P       | M4    | M5    | M6    | M8    | M10   | M12   | M14   | M16   |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>F</b>   | 28.00 | 32.00 | 32.00 | 36.00 | 36.00 | 38.00 | 50.00 | 60.00 |
| <b>J</b>   | 5.00  | 5.00  | 6.00  | 6.00  | 6.00  | 6.00  | 6.00  | 6.00  |
| <b>L</b>   | 6.00  | 6.00  | 7.50  | 8.50  | 9.50  | 11.00 | 13.00 | 15.00 |
| <b>ØD</b>  | 5.20  | 6.30  | 7.50  | 8.90  | 11.30 | 13.40 | 15.70 | 18.00 |
| <b>ØE</b>  | 4.30  | 5.30  | 6.50  | 7.90  | 10.30 | 12.20 | 14.20 | 17.00 |
| <b>E/C</b> | 2.64  | 3.50  | 4.41  | 5.28  | 7.02  | 8.38  | 9.63  | 11.35 |
| <b>M</b>   | 3.68  | 4.94  | 6.15  | 7.37  | 9.82  | 11.75 | 13.55 | 15.99 |
| <b>K</b>   | 3.10  | 4.22  | 5.20  | 6.20  | 8.30  | 9.85  | 11.40 | 13.28 |
| <b>H</b>   | 2.40  | 2.60  | 2.80  | 3.00  | 3.80  | 4.00  | 4.20  | 5.10  |
| <b>B</b>   | 0.70  | 0.70  | 0.80  | 0.80  | 1.00  | 1.00  | 1.20  | 1.20  |



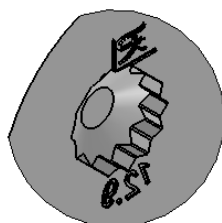
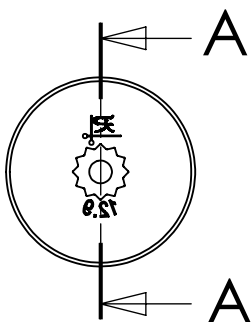
PRODUCTO DE RUPISA



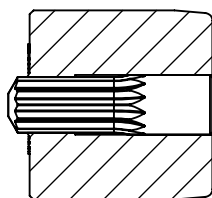
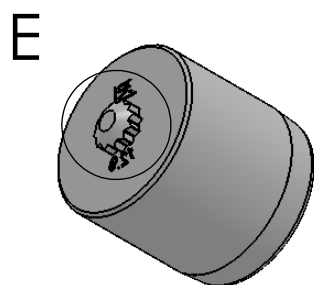
# ENVOLVENTES 12-P



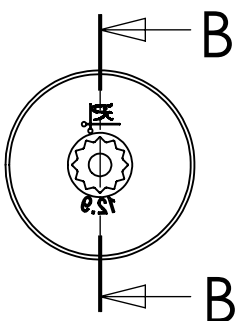
SECCIÓN A-A



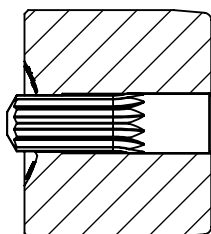
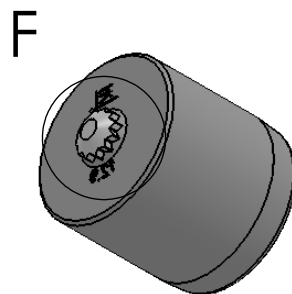
DETALLE E  
ESCALA 2 : 1



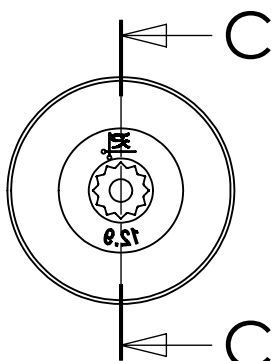
SECCIÓN B-B



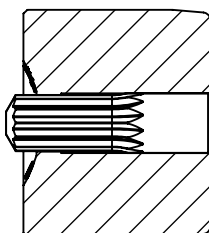
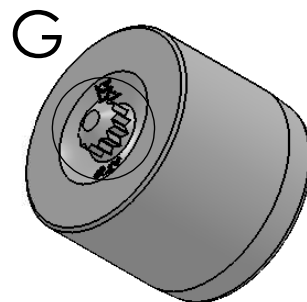
DETALLE F  
ESCALA 2 : 1



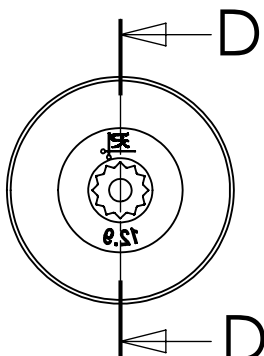
SECCIÓN C-C



DETALLE G  
ESCALA 2 : 1



SECCIÓN D-D



DETALLE H  
ESCALA 2 : 1

