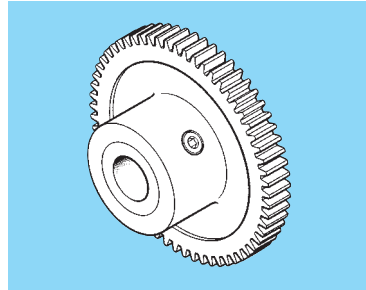
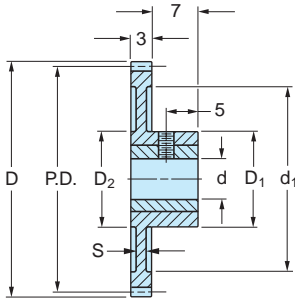




■ 20° PRESSURE ANGLE

■ 3 mm FACE WIDTH



1 GEARS

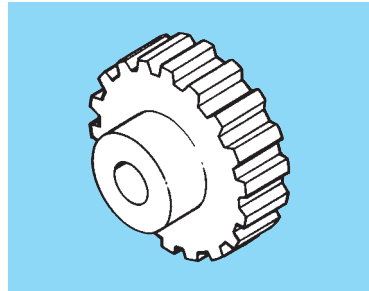
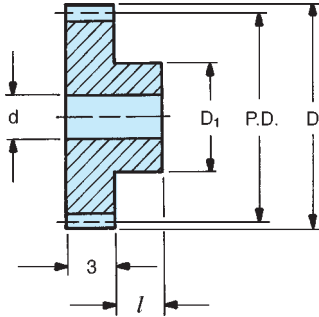
MATERIAL: Acetal with Brass Insert

| Catalog Number | No. of Teeth | P.D. | D | d Bore +0.025 | D ₁ Hub Dia. | S | d ₁ | D ₂ | Set Screw Size |
|------------------|--------------|------|------|---------------|-------------------------|---|----------------|----------------|----------------|
| A 1Z 2MYZ0501703 | 17 | 8.5 | 9.5 | | | | | | |
| A 1Z 2MYZ0501803 | 18 | 9 | 10 | | | | | | |
| A 1Z 2MYZ0501903 | 19 | 9.5 | 10.5 | 3 | 8 | — | — | — | M2.5 |
| A 1Z 2MYZ0502003 | 20 | 10 | 11 | | | | | | |
| A 1Z 2MYZ0502103 | 21 | 10.5 | 11.5 | | | | | | |
| A 1Z 2MYZ0502204 | 22 | 11 | 12 | | | | | | |
| A 1Z 2MYZ0502304 | 23 | 11.5 | 12.5 | 4 | 10 | — | — | — | M2.5 |
| A 1Z 2MYZ0502404 | 24 | 12 | 13 | | | | | | |
| A 1Z 2MYZ0502504 | 25 | 12.5 | 13.5 | | | | | | |
| A 1Z 2MYZ0502604 | 26 | 13 | 14 | | | | | | |
| A 1Z 2MYZ0502704 | 27 | 13.5 | 14.5 | 4 | 10 | — | — | — | M2.5 |
| A 1Z 2MYZ0502804 | 28 | 14 | 15 | | | | | | |
| A 1Z 2MYZ0503004 | 30 | 15 | 16 | 4 | 12 | — | — | — | M2.5 |
| A 1Z 2MYZ0503204 | 32 | 16 | 17 | | | | | | |
| A 1Z 2MYZ0503504 | 35 | 17.5 | 18.5 | | | | | | |
| A 1Z 2MYZ0503604 | 36 | 18 | 19 | 4 | 12 | 2 | 12.5 | 10 | |
| A 1Z 2MYZ0503804 | 38 | 19 | 20 | | | | 13 | 11 | M2.5 |
| | | | | | | | 13.5 | 11 | |
| A 1Z 2MYZ0504004 | 40 | 20 | 21 | | | | 14 | | |
| A 1Z 2MYZ0504204 | 42 | 21 | 22 | 4 | 12 | 2 | 16 | 12 | M2.5 |
| A 1Z 2MYZ0504504 | 45 | 22.5 | 23.5 | | | | 18.5 | | |
| A 1Z 2MYZ0504806 | 48 | 24 | 25 | | | | 19 | | |
| A 1Z 2MYZ0505006 | 50 | 25 | 26 | | | | 20 | | |
| A 1Z 2MYZ0505206 | 52 | 26 | 27 | 6 | 15 | 2 | 21 | 15 | M3 |
| A 1Z 2MYZ0505406 | 54 | 27 | 28 | | | | 22 | | |
| A 1Z 2MYZ0505506 | 55 | 27.5 | 28.5 | | | | 23 | | |
| A 1Z 2MYZ0505606 | 56 | 28 | 29 | 6 | 15 | 2 | 23 | 15 | M3 |
| A 1Z 2MYZ0506006 | 60 | 30 | 31 | | | | 24 | | |
| A 1Z 2MYZ0506406 | 64 | 32 | 33 | | | | 25 | | |
| A 1Z 2MYZ0506506 | 65 | 32.5 | 33.5 | 6 | 15 | 2 | 27 | 15 | M3 |
| A 1Z 2MYZ0507006 | 70 | 35 | 36 | | | | 29 | | |
| A 1Z 2MYZ0507206 | 72 | 36 | 37 | | | | 30 | | |
| A 1Z 2MYZ0507506 | 75 | 37.5 | 38.5 | 6 | 15 | 2 | 33 | 15 | M3 |
| A 1Z 2MYZ0508006 | 80 | 40 | 41 | | | | 36 | | |
| A 1Z 2MYZ0509006 | 90 | 45 | 46 | | | | 39 | | |
| A 1Z 2MYZ0509606 | 96 | 48 | 49 | | | | 42 | | |
| A 1Z 2MYZ0510006 | 100 | 50 | 51 | 6 | 15 | 2 | 44 | 15 | M3 |
| A 1Z 2MYZ0512006 | 120 | 60 | 61 | | | | 54 | | |



■ 20° PRESSURE ANGLE

■ 3 mm FACE WIDTH



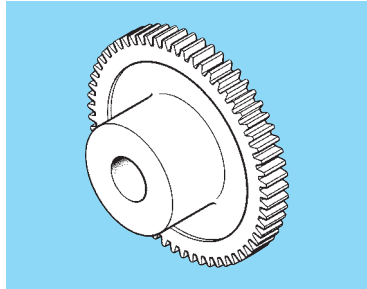
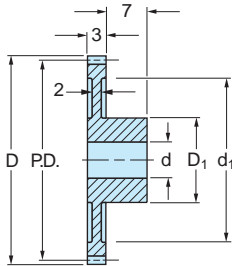
MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | l Hub Proj. |
|-----------------|--------------|------|------|--------|-------------------------|-------------|
| A 1M 2MYZ05012 | 12 | 6 | 7 | | 4 | |
| A 1M 2MYZ05013 | 13 | 6.5 | 7.5 | 2 | 4 | 4 |
| A 1M 2MYZ05014 | 14 | 7 | 8 | | 5 | |
| A 1M 2MYZ05015 | 15 | 7.5 | 8.5 | | | |
| A 1M 2MYZ05016 | 16 | 8 | 9 | 3 | 6 | 7 |
| A 1M 2MYZ05017 | 17 | 8.5 | 9.5 | | | |
| A 1M 2MYZ05018 | 18 | 9 | 10 | | | |
| A 1M 2MYZ05019 | 19 | 9.5 | 10.5 | 4 | 8 | 7 |
| A 1M 2MYZ05020A | | | | 3 | | |
| A 1M 2MYZ05020 | 20 | 10 | 11 | 4 | 8 | 7 |
| A 1M 2MYZ05021 | 21 | 10.5 | 11.5 | | 8 | |
| A 1M 2MYZ05022 | 22 | 11 | 12 | 4 | 10 | 7 |
| A 1M 2MYZ05023 | 23 | 11.5 | 12.5 | | 10 | |
| A 1M 2MYZ05024 | 24 | 12 | 13 | | 10 | |
| A 1M 2MYZ05025 | | | | 4 | | |
| A 1M 2MYZ05025A | 25 | 12.5 | 13.5 | 6 | 10 | 7 |
| A 1M 2MYZ05026 | | | | 4 | | |
| A 1M 2MYZ05026A | 26 | 13 | 14 | 6 | 10 | 7 |
| A 1M 2MYZ05027 | 27 | 13.5 | 14.5 | | 10 | |
| A 1M 2MYZ05028 | 28 | 14 | 15 | 4 | 10 | 7 |
| A 1M 2MYZ05030 | 30 | 15 | 16 | | 12 | |
| A 1M 2MYZ05032 | 32 | 16 | 17 | | | |
| A 1M 2MYZ05035 | 35 | 17.5 | 18.5 | | | |
| A 1M 2MYZ05036 | 36 | 18 | 19 | 4 | 12 | 7 |
| A 1M 2MYZ05038 | 38 | 19 | 20 | | | |



■ 20° PRESSURE ANGLE

■ 3 mm FACE WIDTH



1 GEARS

MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | d ₁ |
|----------------|--------------|------|------|--------|-------------------------|----------------|
| A 1M 2MYZ05040 | 40 | 20 | 21 | | | 14.5 |
| A 1M 2MYZ05042 | 42 | 21 | 22 | 4 | 12 | 16 |
| A 1M 2MYZ05045 | 45 | 22.5 | 23.5 | | | 18.5 |
| A 1M 2MYZ05048 | 48 | 24 | 25 | | | 19 |
| A 1M 2MYZ05050 | 50 | 25 | 26 | 6 | 15 | 20 |
| A 1M 2MYZ05052 | 52 | 26 | 27 | | | 21 |
| A 1M 2MYZ05054 | 54 | 27 | 28 | | | 22 |
| A 1M 2MYZ05055 | 55 | 27.5 | 28.5 | 6 | 15 | 23 |
| A 1M 2MYZ05056 | 56 | 28 | 29 | | | |
| A 1M 2MYZ05060 | 60 | 30 | 31 | | | 24 |
| A 1M 2MYZ05064 | 64 | 32 | 33 | 6 | 15 | 25 |
| A 1M 2MYZ05065 | 65 | 32.5 | 33.5 | | | 27 |
| A 1M 2MYZ05070 | 70 | 35 | 36 | | | 29 |
| A 1M 2MYZ05072 | 72 | 36 | 37 | | | 30 |
| A 1M 2MYZ05075 | 75 | 37.5 | 38.5 | 6 | 15 | 33 |
| A 1M 2MYZ05080 | 80 | 40 | 41 | | | 36 |
| A 1M 2MYZ05090 | 90 | 45 | 46 | | | 39 |
| A 1M 2MYZ05096 | 96 | 48 | 49 | | | 42 |
| A 1M 2MYZ05100 | 100 | 50 | 51 | 6 | 15 | 44 |
| A 1M 2MYZ05120 | 120 | 60 | 61 | | | 54 |

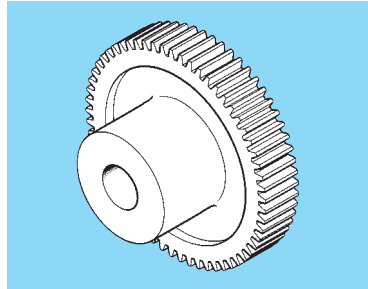
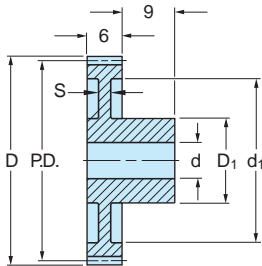
Did You Know?

... That the locator chart at the beginning of this section gives you a quick view of what's contained in this section?



■ 20° PRESSURE ANGLE

■ 6 mm FACE WIDTH



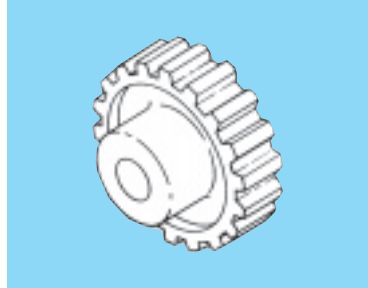
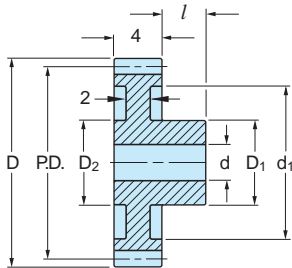
MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | S | d ₁ Dim. |
|-----------------|--------------|------|------|--------|-------------------------|---|---------------------|
| A 1M 2MYZ07012 | 12 | 8.4 | 9.8 | | | | |
| A 1M 2MYZ07013 | 13 | 9.1 | 10.5 | | | | |
| A 1M 2MYZ07014 | 14 | 9.8 | 11.2 | 3 | 6 | — | — |
| A 1M 2MYZ07015 | 15 | 10.5 | 11.9 | | | | |
| A 1M 2MYZ07016 | 16 | 11.2 | 12.6 | | | | |
| A 1M 2MYZ07017 | 17 | 11.9 | 13.3 | | | | |
| A 1M 2MYZ07018 | 18 | 12.6 | 14 | 4 | 9 | — | — |
| A 1M 2MYZ07019 | 19 | 13.3 | 14.7 | | | | |
| A 1M 2MYZ07020 | 20 | 14 | 15.4 | | | | |
| A 1M 2MYZ07021 | 21 | 14.7 | 16.1 | | | | |
| A 1M 2MYZ07022 | 22 | 15.4 | 16.8 | 4 | 9 | — | — |
| A 1M 2MYZ07023 | 23 | 16.1 | 17.5 | | | | |
| A 1M 2MYZ07024 | 24 | 16.8 | 18.2 | 4 | 9 | 3 | 13.5 |
| A 1M 2MYZ07025 | 25 | 17.5 | 18.9 | | | | |
| A 1M 2MYZ07026 | 26 | 18.2 | 19.6 | 6 | 9 | 3 | 13.5 |
| A 1M 2MYZ07027 | 27 | 18.9 | 20.3 | | | | |
| A 1M 2MYZ07028 | 28 | 19.6 | 21 | | | | |
| A 1M 2MYZ07030 | 30 | 21 | 22.4 | 6 | 12 | 3 | 16 |
| A 1M 2MYZ07032 | 32 | 22.4 | 23.8 | | | | |
| A 1M 2MYZ07035 | 35 | 24.5 | 25.9 | 6 | 15 | 3 | 19 |
| A 1M 2MYZ07036A | | | | 4 | | | |
| A 1M 2MYZ07036 | 36 | 25.2 | 26.6 | 6 | 15 | 3 | 19 |
| A 1M 2MYZ07038 | 38 | 26.6 | 28 | | | | |
| A 1M 2MYZ07040 | 40 | 28 | 29.4 | 6 | 15 | 3 | 21.5 |
| A 1M 2MYZ07042 | 42 | 29.4 | 30.8 | | | | |
| A 1M 2MYZ07045 | 45 | 31.5 | 32.9 | 6 | 18 | 2 | 24.5 |
| A 1M 2MYZ07048 | 48 | 33.6 | 35 | | | | |
| A 1M 2MYZ07050 | 50 | 35 | 36.4 | | | | 24.5 |
| A 1M 2MYZ07052 | 52 | 36.4 | 37.8 | | | | 28 |
| A 1M 2MYZ07054 | 54 | 37.8 | 39.2 | | | | 28 |
| A 1M 2MYZ07055 | 55 | 38.5 | 39.9 | | | | 31 |
| A 1M 2MYZ07056 | 56 | 39.2 | 40.6 | | | | |
| A 1M 2MYZ07060 | 60 | 42 | 43.4 | 8 | 18 | 2 | 31 |
| A 1M 2MYZ07064 | 64 | 44.8 | 46.2 | | | | |
| A 1M 2MYZ07065 | 65 | 45.5 | 46.9 | | | | |
| A 1M 2MYZ07070 | 70 | 49 | 50.4 | 8 | 18 | 2 | 37.5 |
| A 1M 2MYZ07072 | 72 | 50.4 | 51.8 | | | | |
| A 1M 2MYZ07075 | 75 | 52.5 | 53.9 | 10 | 18 | 2 | 37.5 |
| A 1M 2MYZ07080 | 80 | 56 | 57.4 | | | | 47 |
| A 1M 2MYZ07090 | 90 | 63 | 64.4 | | | | 56.5 |
| A 1M 2MYZ07096 | 96 | 67.2 | 68.6 | | | | 56.5 |
| A 1M 2MYZ07100 | 100 | 70 | 71.4 | | | | 56.5 |
| A 1M 2MYZ07120 | 120 | 84 | 85.4 | | | | 77 |



■ 20° PRESSURE ANGLE

■ 4 mm FACE WIDTH



MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | l Hub Proj. | d ₁ | D ₂ |
|----------------|--------------|------|------|--------|-------------------------|-------------|----------------|----------------|
| A 1M 2MYH08012 | 12 | 9.2 | 11.2 | 3 | 6 | 5 | 7 | 4 |
| A 1M 2MYH08015 | 15 | 12 | 13.6 | | | | 9 | 4.5 |
| A 1M 2MYH08016 | 16 | 12.8 | 14.4 | | | | 9 | |
| A 1M 2MYH08018 | 18 | 14.4 | 16 | 4 | 8 | 5 | 11 | 6 |
| A 1M 2MYH08020 | 20 | 16 | 17.6 | | | | 13 | |
| A 1M 2MYH08024 | 24 | 19.2 | 20.8 | | | | 15.5 | |
| A 1M 2MYH08025 | 25 | 20 | 21.6 | 5 | 10 | 5 | 15.5 | 8 |
| A 1M 2MYH08028 | 28 | 22.4 | 24 | | | | 19 | |
| A 1M 2MYH08030 | 30 | 24 | 25.6 | | | | 20 | |
| A 1M 2MYH08032 | 32 | 25.6 | 27.2 | 6 | 12 | 5 | 22 | 10 |
| A 1M 2MYH08035 | 35 | 28 | 29.6 | | | | 24 | |
| A 1M 2MYH08036 | 36 | 29.8 | 30.4 | | | | 25 | |
| A 1M 2MYH08040 | 40 | 32 | 33.6 | 6 | 12 | 5 | 28 | 10 |
| A 1M 2MYH08045 | 45 | 36 | 37.6 | | | | 32 | |
| A 1M 2MYH08048 | 48 | 38.4 | 40 | | | | 34 | |
| A 1M 2MYH08050 | 50 | 40 | 41.6 | | | | 36 | |
| A 1M 2MYH08056 | 56 | 44.8 | 46.4 | 6 | 15 | 6 | 41 | 11.7 |
| A 1M 2MYH08060 | 60 | 48 | 49.6 | | | | 44 | |
| A 1M 2MYH08064 | 64 | 51.2 | 52.8 | | | | 47.5 | |
| A 1M 2MYH08070 | 70 | 56 | 57.6 | | | | 52 | |
| A 1M 2MYH08072 | 72 | 57.6 | 59.2 | 6 | 16 | 6 | 54 | 11.7 |
| A 1M 2MYH08080 | 80 | 64 | 65.6 | | | | 60 | |

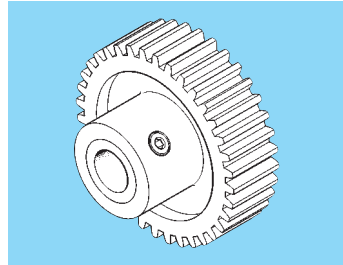
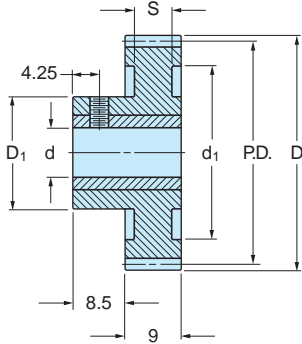
Did You Know?

...That substantial quantity discounts are available for all products?



■ 20° PRESSURE ANGLE

■ 9 mm FACE WIDTH



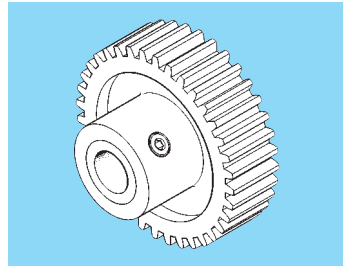
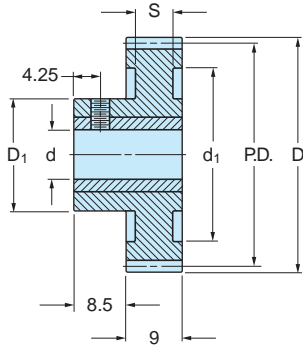
MATERIAL: Acetal with Brass Insert

| Catalog Number | No. of Teeth | P.D. | D | d Bore +0.025 | D ₁ Hub Dia. | S | d ₁ | Set Screw |
|------------------|--------------|------|----|---------------|-------------------------|-----|----------------|-----------|
| A 1Z 2MYZ1002404 | 24 | 24 | 26 | 4 | 15 | 6 | 19 | M2.5 |
| A 1Z 2MYZ1002405 | | | | 5 | | | | M2.5 |
| A 1Z 2MYZ1002406 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1002408 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1002505 | 25 | 25 | 27 | 5 | 15 | 6 | 19 | M2.5 |
| A 1Z 2MYZ1002506 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1002508 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1002605 | 26 | 26 | 28 | 5 | 15 | 6 | 19 | M2.5 |
| A 1Z 2MYZ1002606 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1002608 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1002705 | 27 | 27 | 29 | 5 | 15 | 6 | 19 | M2.5 |
| A 1Z 2MYZ1002706 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1002708 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1002805 | 28 | 28 | 30 | 5 | 15 | 6 | 22 | M2.5 |
| A 1Z 2MYZ1002806 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1002808 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1003005 | 30 | 30 | 32 | 5 | 15 | 6 | 22 | M2.5 |
| A 1Z 2MYZ1003006 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1003008 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1003205 | 32 | 32 | 34 | 5 | 18 | 4.6 | 24.5 | M2.5 |
| A 1Z 2MYZ1003206 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1003208 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1003505 | 35 | 35 | 37 | 5 | 18 | 4.6 | 24.5 | M2.5 |
| A 1Z 2MYZ1003506 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1003508 | | | | 8 | | | | M4 |



■ 20° PRESSURE ANGLE

■ 9 mm FACE WIDTH



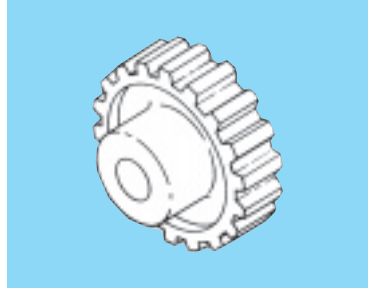
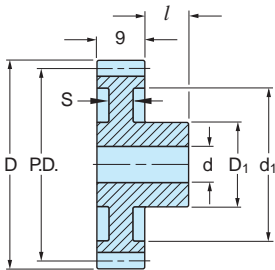
MATERIAL: Acetal with Brass Insert

| Catalog Number | No. of Teeth | P.D. | D | d Bore +0.025 | D ₁ Hub Dia. | S | d ₁ | Set Screw |
|------------------|--------------|------|----|---------------|-------------------------|-----|----------------|-----------|
| A 1Z 2MYZ1003605 | 36 | 36 | 38 | 5 | 18 | 4.6 | 28 | M2.5 |
| A 1Z 2MYZ1003606 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1003608 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1003805 | 38 | 38 | 40 | 5 | 18 | 4.6 | 28 | M2.5 |
| A 1Z 2MYZ1003806 | | | | 6 | | | | M3 |
| A 1Z 2MYZ1003808 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1004006 | 40 | 40 | 42 | 6 | 18 | 4.6 | 28 | M3 |
| A 1Z 2MYZ1004008 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1004206 | 42 | 42 | 44 | 6 | 18 | 4.6 | 28 | M3 |
| A 1Z 2MYZ1004208 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1004506 | 45 | 45 | 47 | 6 | 18 | 4.6 | 37 | M3 |
| A 1Z 2MYZ1004508 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1004806 | 48 | 48 | 50 | 6 | 18 | 4.6 | 37 | M3 |
| A 1Z 2MYZ1004808 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1005006 | 50 | 50 | 52 | 6 | 18 | 4.6 | 37 | M3 |
| A 1Z 2MYZ1005008 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1005206 | 52 | 52 | 54 | 6 | 21 | 4.6 | 47 | M3 |
| A 1Z 2MYZ1005208 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1005406 | 54 | 54 | 56 | 6 | 21 | 4.6 | 47 | M3 |
| A 1Z 2MYZ1005408 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1005506 | 55 | 55 | 57 | 6 | 21 | 4.6 | 47 | M3 |
| A 1Z 2MYZ1005508 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1005606 | 56 | 56 | 58 | 6 | 21 | 4.6 | 47 | M3 |
| A 1Z 2MYZ1005608 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1005806 | 58 | 58 | 60 | 6 | 21 | 4.6 | 47 | M3 |
| A 1Z 2MYZ1005808 | | | | 8 | | | | M4 |
| A 1Z 2MYZ1006006 | 60 | 60 | 62 | 6 | 21 | 4.6 | 47 | M3 |
| A 1Z 2MYZ1006008 | | | | 8 | | | | M4 |



■ 20° PRESSURE ANGLE

■ 9 mm FACE WIDTH



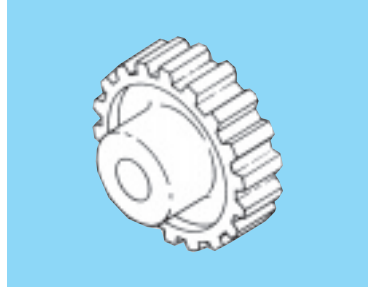
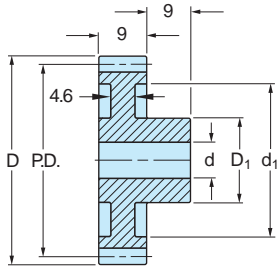
MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | l Hub Proj. | S | d ₁ |
|-----------------------------------|--------------|----------|----------|---------|-------------------------|-------------|-----|----------------|
| A 1M 2MYZ10012 A 1M 2MYZ10012A | 12 | 12 | 14 | 4 6 | 9 | 8 | — | — |
| A 1M 2MYZ10013 A 1M 2MYZ10013A | 13 | 13 | 15 | 4 6 | 9 | 8 | — | — |
| A 1M 2MYZ10014 | 14 | 14 | 16 | 4 | 9 | 8 | — | — |
| A 1M 2MYZ10015 A 1M 2MYZ10015A | 15 | 15 | 17 | 4 6 | 9 | 8 | — | — |
| A 1M 2MYZ10016 A 1M 2MYZ10017 | 16 17 | 16 17 | 18 19 | 4 | 9 | 8 | — | — |
| A 1M 2MYZ10018 A 1M 2MYZ10018A | 18 | 18 | 20 | 4 6 | 9 | 8 | 6 | 13.5 |
| A 1M 2MYZ10019 | 19 | 19 | 21 | 4 | 9 | 8 | 6 | 13.5 |
| A 1M 2MYZ10020 A 1M 2MYZ10020A | 20 | 20 | 22 | 4 5 | 9 | 8 | 6 | 13.5 |
| A 1M 2MYZ10021 | 21 | 21 | 23 | | | | | |
| A 1M 2MYZ10022 | 22 | 22 | 24 | 5 | 12 | 8 | 6 | 16 |
| A 1M 2MYZ10023 | 23 | 23 | 25 | | | | | |
| A 1M 2MYZ10024 | 24 | 24 | 26 | | | | | 19 |
| A 1M 2MYZ10025 | 25 | 25 | 27 | | | | | 19 |
| A 1M 2MYZ10026 | 26 | 26 | 28 | 6 | 15 | 9 | 6 | 19 |
| A 1M 2MYZ10027 | 27 | 27 | 29 | | | | | 19 |
| A 1M 2MYZ10028 | 28 | 28 | 30 | | | | | 22 |
| A 1M 2MYZ10030 A 1M 2MYZ10030A | 30 | 30 | 32 | 6 10 | 15 | 9 | 6 | 22 |
| A 1M 2MYZ10032 | 32 | 32 | 34 | 6 | | | | 24.5 |
| A 1M 2MYZ10035 | 35 | 35 | 37 | 8 | 18 | 9 | 4.6 | 24.5 |
| A 1M 2MYZ10036 | 36 | 36 | 38 | 8 | | | | 28 |



■ 20° PRESSURE ANGLE

■ 9 mm FACE WIDTH



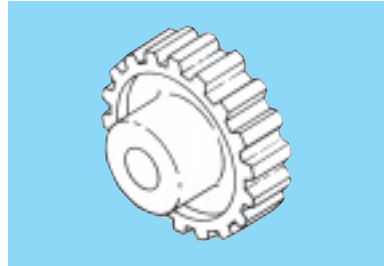
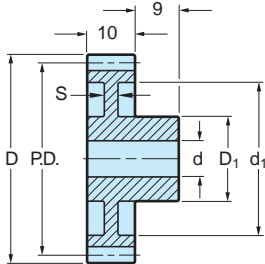
MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | d ₁ |
|-----------------|--------------|------|-----|--------|-------------------------|----------------|
| A 1M 2MYZ10038 | 38 | 38 | 40 | 8 | 18 | 28 |
| A 1M 2MYZ10040A | 40 | 40 | 42 | 6 | 18 | 28 |
| A 1M 2MYZ10040 | | | | 8 | | |
| A 1M 2MYZ10040B | | | | 10 | | |
| A 1M 2MYZ10042 | 42 | 42 | 44 | 8 | 18 | 37 |
| A 1M 2MYZ10045 | 45 | 45 | 47 | | | |
| A 1M 2MYZ10048 | 48 | 48 | 50 | | | |
| A 1M 2MYZ10050 | 50 | 50 | 52 | | | |
| A 1M 2MYZ10052 | 52 | 52 | 54 | 8 | 21 | 47 |
| A 1M 2MYZ10054 | 54 | 54 | 56 | | | |
| A 1M 2MYZ10055 | 55 | 55 | 57 | | | |
| A 1M 2MYZ10056 | 56 | 56 | 58 | | | |
| A 1M 2MYZ10058 | 58 | 58 | 60 | 8 | 21 | 58 |
| A 1M 2MYZ10060 | 60 | 60 | 62 | | | 47 |
| A 1M 2MYZ10064 | 64 | 64 | 66 | 10 | 21 | 57 |
| A 1M 2MYZ10065 | 65 | 65 | 67 | | | 57 |
| A 1M 2MYZ10070 | 70 | 70 | 72 | | | 57 |
| A 1M 2MYZ10072 | 72 | 72 | 74 | | | 67 |
| A 1M 2MYZ10075A | 75 | 75 | 77 | 8 | 21 | 67 |
| A 1M 2MYZ10075 | | | | 10 | | |
| A 1M 2MYZ10080 | 80 | 80 | 82 | 10 | 21 | 67 |
| A 1M 2MYZ10085 | 85 | 85 | 87 | | | 77 |
| A 1M 2MYZ10090 | 90 | 90 | 92 | | | 77 |
| A 1M 2MYZ10100 | 100 | 100 | 102 | 12 | 24 | 87 |
| A 1M 2MYZ10110 | 110 | 110 | 112 | | | 97 |
| A 1M 2MYZ10120 | 120 | 120 | 122 | | | 107 |
| A 1M 2MYZ10130 | 130 | 130 | 132 | | | 115 |
| A 1M 2MYZ10140 | 140 | 140 | 142 | | | 125 |



■ 20° PRESSURE ANGLE

■ 10 mm FACE WIDTH



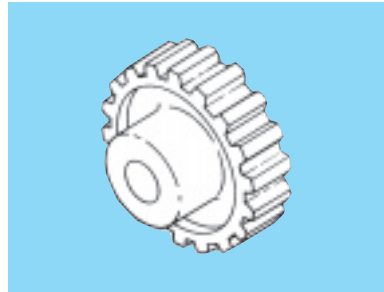
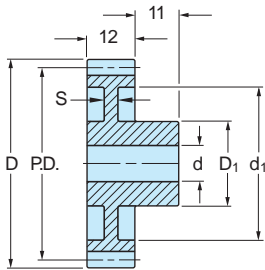
MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | S | d ₁ |
|----------------|--------------|-------|-------|--------|-------------------------|-----|----------------|
| A 1M 2MYZ12012 | 12 | 15 | 17.5 | | | | |
| A 1M 2MYZ12013 | 13 | 16.25 | 18.75 | 5 | 9 | — | — |
| A 1M 2MYZ12014 | 14 | 17.5 | 20 | | | | |
| A 1M 2MYZ12015 | 15 | 18.75 | 21.25 | | | | |
| A 1M 2MYZ12016 | 16 | 20 | 22.5 | 5 | 9 | 7 | 13.5 |
| A 1M 2MYZ12017 | 17 | 21.25 | 23.75 | | | | |
| A 1M 2MYZ12018 | 18 | 22.5 | 25 | | | | |
| A 1M 2MYZ12019 | 19 | 23.75 | 26.25 | 5 | 12 | 7 | 16 |
| A 1M 2MYZ12020 | 20 | 25 | 27.5 | | | | |
| A 1M 2MYZ12021 | 21 | 26.25 | 28.75 | | | | |
| A 1M 2MYZ12022 | 22 | 27.5 | 30 | 6 | 15 | 7 | 19 |
| A 1M 2MYZ12023 | 23 | 28.75 | 31.25 | | | | |
| A 1M 2MYZ12024 | 24 | 30 | 32.5 | 6 | 15 | 7 | 21.5 |
| A 1M 2MYZ12025 | 25 | 31.25 | 33.75 | | | | |
| A 1M 2MYZ12026 | 26 | 32.5 | 35 | 6 | 18 | 5.5 | 24 |
| A 1M 2MYZ12027 | 27 | 33.75 | 36.25 | | | | |
| A 1M 2MYZ12028 | 28 | 35 | 37.5 | | | | 24 |
| A 1M 2MYZ12030 | 30 | 37.5 | 40 | | | | 28 |
| A 1M 2MYZ12032 | 32 | 40 | 42.5 | 8 | 18 | 5.5 | 28 |
| A 1M 2MYZ12035 | 35 | 43.75 | 46.25 | | | | 28 |
| A 1M 2MYZ12036 | 36 | 45 | 47.5 | | | | |
| A 1M 2MYZ12038 | 38 | 47.5 | 50 | 8 | 18 | 5.5 | 37.5 |
| A 1M 2MYZ12040 | 40 | 50 | 52.5 | | | | |
| A 1M 2MYZ12042 | 42 | 52.5 | 55 | | | | |
| A 1M 2MYZ12045 | 45 | 56.25 | 58.75 | | | | |
| A 1M 2MYZ12048 | 48 | 60 | 62.5 | 8 | 21 | 5.5 | 47.5 |
| A 1M 2MYZ12050 | 50 | 62.5 | 65 | | | | |
| A 1M 2MYZ12052 | 52 | 65 | 67.5 | | | | |
| A 1M 2MYZ12054 | 54 | 67.5 | 70 | 10 | 21 | 5.5 | 57 |
| A 1M 2MYZ12055 | 55 | 68.75 | 71.25 | | | | |
| A 1M 2MYZ12056 | 56 | 70 | 72.5 | | | | |
| A 1M 2MYZ12060 | 60 | 75 | 77.5 | | | | |
| A 1M 2MYZ12064 | 64 | 80 | 82.5 | 10 | 21 | 5.5 | 67 |
| A 1M 2MYZ12065 | 65 | 81.25 | 83.75 | | | | |
| A 1M 2MYZ12070 | 70 | 87.5 | 90 | 10 | | | |
| A 1M 2MYZ12072 | 72 | 90 | 92.5 | 12 | 21 | 5.5 | 77 |
| A 1M 2MYZ12075 | 75 | 93.75 | 96.25 | 10 | | | |
| A 1M 2MYZ12080 | 80 | 100 | 102.5 | | | | 87 |
| A 1M 2MYZ12090 | 90 | 112.5 | 115 | 12 | 24 | 5.5 | 97 |
| A 1M 2MYZ12100 | 100 | 125 | 127.5 | | | | 107 |
| A 1M 2MYZ12110 | 110 | 137.5 | 140 | | | | 122 |
| A 1M 2MYZ12120 | 120 | 150 | 152.5 | 14 | 30 | 5.5 | 135 |



■ 20° PRESSURE ANGLE

■ 12 mm FACE WIDTH



1 GEARS

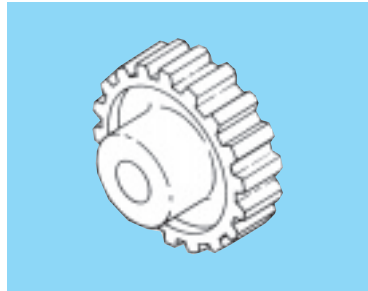
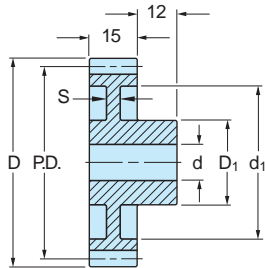
MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | S | d ₁ |
|-----------------|--------------|------|------|--------|-------------------------|---|----------------|
| A 1M 2MYZ15012 | 12 | 18 | 21 | | 14 | — | — |
| A 1M 2MYZ15013 | 13 | 19.5 | 22.5 | 6 | 14 | — | — |
| A 1M 2MYZ15014 | 14 | 21 | 24 | | 14 | — | — |
| A 1M 2MYZ15015 | | | | 6 | 14 | — | — |
| A 1M 2MYZ15015A | 15 | 22.5 | 25.5 | 10 | 14 | — | — |
| A 1M 2MYZ15016 | 16 | 24 | 27 | 6 | 14 | — | — |
| A 1M 2MYZ15017 | 17 | 25.5 | 28.5 | | 14 | — | — |
| A 1M 2MYZ15018 | | | | 8 | 17 | — | — |
| A 1M 2MYZ15018A | 18 | 27 | 30 | 12 | 17 | — | — |
| A 1M 2MYZ15019 | 19 | 28.5 | 31.5 | 8 | 17 | — | — |
| A 1M 2MYZ15020 | | | | 8 | 17 | — | — |
| A 1M 2MYZ15020A | 20 | 30 | 33 | 10 | 17 | — | — |
| A 1M 2MYZ15021 | 21 | 31.5 | 34.5 | | 17 | 5 | 23 |
| A 1M 2MYZ15022 | 22 | 33 | 36 | 8 | 17 | 5 | 23 |
| A 1M 2MYZ15023 | 23 | 34.5 | 37.5 | | 19 | 5 | 27 |
| A 1M 2MYZ15024 | 24 | 36 | 39 | 8 | 19 | 5 | 27 |
| A 1M 2MYZ15025A | | | | 6 | 19 | 5 | 27 |
| A 1M 2MYZ15025 | 25 | 37.5 | 40.5 | 8 | 19 | 5 | 27 |
| A 1M 2MYZ15026 | 26 | 39 | 42 | | 19 | 5 | 27 |
| A 1M 2MYZ15027 | 27 | 40.5 | 43.5 | 8 | 19 | 5 | 27 |
| A 1M 2MYZ15028 | 28 | 42 | 45 | | 19 | 5 | 27 |
| A 1M 2MYZ15030 | 30 | 45 | 48 | 10 | 24 | 5 | 35 |
| A 1M 2MYZ15032 | 32 | 48 | 51 | | 24 | 5 | 35 |
| A 1M 2MYZ15035 | | | | 10 | 24 | 5 | 35 |
| A 1M 2MYZ15035A | 35 | 52.5 | 55.5 | 12 | 24 | 5 | 35 |
| A 1M 2MYZ15036 | 36 | 54 | 57 | | 24 | 5 | 35 |
| A 1M 2MYZ15038 | 38 | 57 | 60 | 10 | 24 | 5 | 35 |
| A 1M 2MYZ15040A | | | | 6 | 24 | 5 | 35 |
| A 1M 2MYZ15040 | 40 | 60 | 63 | 10 | 24 | 5 | 35 |
| A 1M 2MYZ15042 | 42 | 63 | 66 | | 24 | 5 | 35 |
| A 1M 2MYZ15045 | 45 | 67.5 | 70.5 | 10 | 24 | 5 | 35 |
| A 1M 2MYZ15048 | 48 | 72 | 75 | | 24 | 5 | 35 |
| A 1M 2MYZ15050 | 50 | 75 | 78 | | 27 | 5 | 35 |
| A 1M 2MYZ15052 | 52 | 78 | 81 | | 27 | 5 | 35 |
| A 1M 2MYZ15054 | 54 | 81 | 84 | 12 | 27 | 5 | 35 |
| A 1M 2MYZ15055 | 55 | 82.5 | 85.5 | | 27 | 5 | 35 |
| A 1M 2MYZ15060 | 60 | 90 | 93 | | 27 | 5 | 35 |
| A 1M 2MYZ15070 | 70 | 105 | 108 | | 30 | 5 | 35 |
| A 1M 2MYZ15080 | 80 | 120 | 123 | 14 | 30 | 5 | 35 |
| A 1M 2MYZ15090 | 90 | 130 | 138 | | 30 | 5 | 35 |



■ 20° PRESSURE ANGLE

■ 15 mm FACE WIDTH



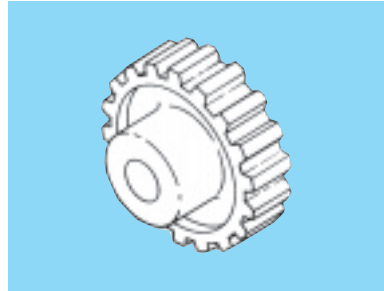
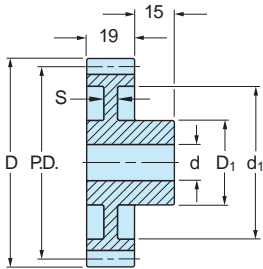
MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | d ₁ |
|-----------------------------------|--------------|------|-----|--------|-------------------------|----------------|
| A 1M 2MYZ20012A A 1M 2MYZ20012 | 12 | 24 | 28 | 6 8 | 18.5 | — |
| A 1M 2MYZ20013 | 13 | 26 | 30 | 8 | 18.5 | — |
| A 1M 2MYZ20014 | 14 | 28 | 32 | | | |
| A 1M 2MYZ20015 | 15 | 30 | 34 | 8 | 17.5 | — |
| A 1M 2MYZ20016 | 16 | 32 | 36 | | | |
| A 1M 2MYZ20017 | 17 | 34 | 38 | | | |
| A 1M 2MYZ20018 | 18 | 36 | 40 | | | |
| A 1M 2MYZ20019 | 19 | 38 | 42 | 10 | 20 | 29 |
| A 1M 2MYZ20020 | 20 | 40 | 44 | | | |
| A 1M 2MYZ20021 | 21 | 42 | 46 | | | |
| A 1M 2MYZ20022 | 22 | 44 | 48 | 10 | 24 | 36 |
| A 1M 2MYZ20023 | 23 | 46 | 50 | | | |
| A 1M 2MYZ20024 | 24 | 48 | 52 | | | |
| A 1M 2MYZ20025 | 25 | 50 | 54 | 10 | 24 | 40 |
| A 1M 2MYZ20026 | 26 | 52 | 56 | | | |
| A 1M 2MYZ20027 | 27 | 54 | 58 | | | |
| A 1M 2MYZ20028 | 28 | 56 | 60 | 12 | 26 | 46 |
| A 1M 2MYZ20030 | 30 | 60 | 64 | | | |
| A 1M 2MYZ20032 | 32 | 64 | 68 | | | |
| A 1M 2MYZ20035 | 35 | 70 | 74 | 12 | 26 | 56 |
| A 1M 2MYZ20036 | 36 | 72 | 76 | | | |
| A 1M 2MYZ20038 | 38 | 76 | 80 | 12 | 26 | 64 |
| A 1M 2MYZ20040 | 40 | 80 | 84 | | | |
| A 1M 2MYZ20042 | 42 | 84 | 88 | | | |
| A 1M 2MYZ20045 | 45 | 90 | 94 | 14 | 30 | 75 |
| A 1M 2MYZ20048 | 48 | 96 | 100 | | | |
| A 1M 2MYZ20050 | 50 | 100 | 104 | | | |
| A 1M 2MYZ20055 | 55 | 110 | 114 | 14 | 30 | 90 |
| A 1M 2MYZ20060 | 60 | 120 | 124 | | | |
| A 1M 2MYZ20070 | 70 | 140 | 144 | | | |



■ 20° PRESSURE ANGLE

■ 19 mm FACE WIDTH



MATERIAL: Acetal

| Catalog Number | No. of Teeth | P.D. | D | d Bore | D ₁ Hub Dia. | S | d ₁ |
|-----------------|--------------|------|-----|--------|-------------------------|---|----------------|
| A 1M 2MYZ30012A | 12 | 36 | 42 | 10 | 24 | — | — |
| A 1M 2MYZ30012 | | | | 12 | | | |
| A 1M 2MYZ30013 | 13 | 39 | 45 | 12 | 24 | — | — |
| A 1M 2MYZ30014 | 14 | 42 | 48 | | | | |
| A 1M 2MYZ30015A | 15 | 45 | 51 | 7 | 24 | — | — |
| A 1M 2MYZ30015 | | | | 12 | | | |
| A 1M 2MYZ30016 | 16 | 48 | 54 | 12 | 24 | 8 | 30 |
| A 1M 2MYZ30017 | 17 | 51 | 57 | | | | |
| A 1M 2MYZ30018 | 18 | 54 | 60 | 12 | 24 | 8 | 38 |
| A 1M 2MYZ30019 | 19 | 57 | 63 | | | | |
| A 1M 2MYZ30020 | 20 | 60 | 66 | 12 | 24 | 8 | 45 |
| A 1M 2MYZ30021 | 21 | 63 | 69 | | | | |
| A 1M 2MYZ30022 | 22 | 66 | 72 | 12 | 25 | 8 | 52 |
| A 1M 2MYZ30023 | 23 | 69 | 75 | | | | |
| A 1M 2MYZ30024 | 24 | 72 | 78 | 14 | 28 | 8 | 58 |
| A 1M 2MYZ30025 | 25 | 75 | 81 | | | | |
| A 1M 2MYZ30026 | 26 | 78 | 84 | 14 | 28 | 8 | 68 |
| A 1M 2MYZ30027 | 27 | 81 | 87 | | | | |
| A 1M 2MYZ30028 | 28 | 84 | 90 | 14 | 28 | 8 | 72 |
| A 1M 2MYZ30030 | 30 | 90 | 96 | | | | |
| A 1M 2MYZ30032 | 32 | 96 | 102 | 16 | 28 | 8 | 71 |
| A 1M 2MYZ30033 | 33 | 99 | 105 | | | | |
| A 1M 2MYZ30035 | 35 | 105 | 111 | 16 | 28 | 8 | 81 |
| A 1M 2MYZ30038 | 38 | 114 | 120 | | | | |
| A 1M 2MYZ30040 | 40 | 120 | 126 | 16 | 28 | 8 | 96 |
| A 1M 2MYZ30045 | 45 | 135 | 141 | | | | |