

# インサート引抜試験結果報告書

株式会社タケネ

商品名 EKFL高ナット

商品番号 EKFL16075

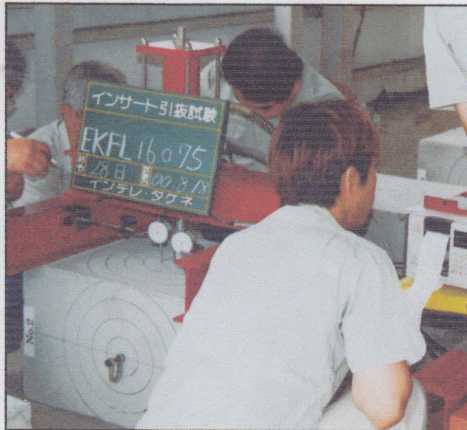
## 1. 試験日

平成12年8月18日 株式会社タケネ社内

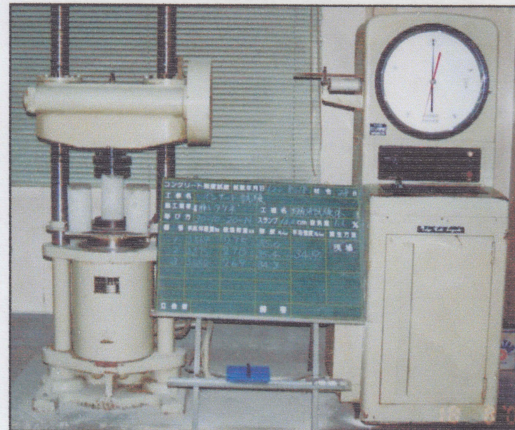
## 2. 試験方法

- 400mm×500mm×700mmのコンクリート中にEKFL高ナットを埋め込み、引抜試験を行った。
- 試験サンプル数 3 (試験番号 1-B、2-B、3-B)
- 使用したコンクリート 種類 普通コンクリート (30-10-20N)  
空気量 1.1%  
材 齢 28日  
強 度 34.9N/mm<sup>2</sup>

インサート引抜試験風景



コンクリート強度測定試験風景



## 3. 試験結果

| 試験番号 | 破壊寸法  |       | 最大荷重   | 破壊状況   |
|------|-------|-------|--------|--------|
|      | 最大    | 最小    |        |        |
| 1-B  | 150mm | 90mm  | 3890kg | コーン状破壊 |
| 2-B  | 130mm | 80mm  | 4120kg | コーン状破壊 |
| 3-B  | 200mm | 120mm | 4270kg | コーン状破壊 |
| 平均   | 160mm | 97mm  | 4093kg |        |



### 試験番号 1-B

破壊寸法 最大150mm 最小90mm

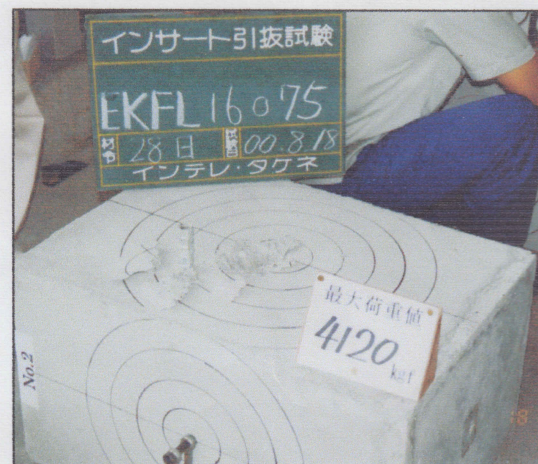
最大荷重3890kg



### 試験番号 2-B

破壊寸法 最大130mm 最小80mm

最大荷重4120kg



### 試験番号 3-B

破壊寸法 最大200mm 最小120mm

最大荷重4270kg





# 1-B EKFL16075 ①

1-B  
EKFL16075

\*INTERVAL  
TEST No.00001  
'00.08.19.10:15:57  
[M] 000 - 0.00 tf  
[M] 001 + 0.02 mm  
[M] 002 - 0.00 mm

INTERVAL  
TEST No.00002  
'00.08.19.10:16:00  
[M] 000 + 0.35 tf  
[M] 001 + 1.01 mm  
[M] 002 - 0.45 mm

INTERVAL  
TEST No.00003  
'00.08.19.10:16:03  
[M] 000 + 0.70 tf  
[M] 001 + 1.03 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00004  
'00.08.19.10:16:06  
[M] 000 + 0.72 tf  
[M] 001 + 1.04 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00005  
'00.08.19.10:16:09  
[M] 000 + 0.82 tf  
[M] 001 + 1.05 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00006  
'00.08.19.10:16:12  
[M] 000 + 0.86 tf  
[M] 001 + 1.05 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00007  
'00.08.19.10:16:15  
[M] 000 + 0.94 tf  
[M] 001 + 1.05 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00008  
'00.08.19.10:16:18  
[M] 000 + 1.02 tf  
[M] 001 + 1.06 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00009  
'00.08.19.10:16:21  
[M] 000 + 1.08 tf  
[M] 001 + 1.06 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00010  
'00.08.19.10:16:24  
[M] 000 + 1.16 tf  
[M] 001 + 1.07 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00011  
'00.08.19.10:16:27  
[M] 000 + 1.24 tf  
[M] 001 + 1.07 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00012  
'00.08.19.10:16:30  
[M] 000 + 1.30 tf  
[M] 001 + 1.07 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00013  
'00.08.19.10:16:33  
[M] 000 + 1.33 tf  
[M] 001 + 1.07 mm  
[M] 002 - 0.45 mm

INTERVAL  
TEST No.00014  
'00.08.19.10:16:36  
[M] 000 + 1.43 tf  
[M] 001 + 1.07 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00015  
'00.08.19.10:16:39  
[M] 000 + 1.51 tf  
[M] 001 + 1.07 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00016  
'00.08.19.10:16:42  
[M] 000 + 1.53 tf  
[M] 001 + 1.07 mm  
[M] 002 - 0.45 mm

INTERVAL  
TEST No.00017  
'00.08.19.10:16:45  
[M] 000 + 1.58 tf  
[M] 001 + 1.08 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00018  
'00.08.19.10:16:48  
[M] 000 + 1.62 tf  
[M] 001 + 1.07 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00019  
'00.08.19.10:16:51  
[M] 000 + 1.65 tf  
[M] 001 + 1.08 mm  
[M] 002 - 0.44 mm

INTERVAL  
TEST No.00020  
'00.08.19.10:16:54  
[M] 000 + 1.74 tf  
[M] 001 + 1.08 mm  
[M] 002 - 0.43 mm

INTERVAL  
TEST No.00021  
'00.08.19.10:16:57  
[M] 000 + 1.82 tf  
[M] 001 + 1.08 mm  
[M] 002 - 0.42 mm

INTERVAL  
TEST No.00022  
'00.08.19.10:17:00  
[M] 000 + 1.80 tf  
[M] 001 + 1.08 mm  
[M] 002 - 0.42 mm

INTERVAL  
TEST No.00023  
'00.08.19.10:17:03  
[M] 000 + 1.94 tf  
[M] 001 + 1.08 mm  
[M] 002 - 0.41 mm

INTERVAL  
TEST No.00024  
'00.08.19.10:17:06  
[M] 000 + 1.97 tf  
[M] 001 + 1.08 mm  
[M] 002 - 0.41 mm

INTERVAL  
TEST No.00025  
'00.08.19.10:17:09  
[M] 000 + 2.07 tf  
[M] 001 + 1.09 mm  
[M] 002 - 0.40 mm

INTERVAL  
TEST No.00026  
'00.08.19.10:17:12  
[M] 000 + 2.14 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.40 mm

INTERVAL  
TEST No.00027  
'00.08.19.10:17:15  
[M] 000 + 2.23 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.39 mm

INTERVAL  
TEST No.00028  
'00.08.19.10:17:18  
[M] 000 + 2.27 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.38 mm

INTERVAL  
TEST No.00029  
'00.08.19.10:17:21  
[M] 000 + 2.35 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.38 mm

INTERVAL  
TEST No.00030  
'00.08.19.10:17:24  
[M] 000 + 2.43 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.37 mm

INTERVAL  
TEST No.00031  
'00.08.19.10:17:27

[M] 000 + 2.48 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.38 mm

INTERVAL  
TEST No.00032  
'00.08.19.10:17:30

[M] 000 + 2.55 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.37 mm

INTERVAL  
TEST No.00033  
'00.08.19.10:17:33

[M] 000 + 2.57 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.36 mm

INTERVAL  
TEST No.00034  
'00.08.19.10:17:36

[M] 000 + 2.67 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.36 mm

INTERVAL  
TEST No.00035  
'00.08.19.10:17:39

[M] 000 + 2.76 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.36 mm

INTERVAL  
TEST No.00036  
'00.08.19.10:17:42

[M] 000 + 2.72 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.36 mm

INTERVAL  
TEST No.00037  
'00.08.19.10:17:45

[M] 000 + 2.87 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.35 mm

INTERVAL  
TEST No.00038  
'00.08.19.10:17:48

[M] 000 + 2.90 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.34 mm

INTERVAL  
TEST No.00039  
'00.08.19.10:17:51

[M] 000 + 2.92 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.34 mm

INTERVAL  
TEST No.00040  
'00.08.19.10:17:54

[M] 000 + 2.97 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.34 mm

INTERVAL  
TEST No.00041  
'00.08.19.10:17:57

[M] 000 + 3.07 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.34 mm

INTERVAL  
TEST No.00042  
'00.08.19.10:18:00

[M] 000 + 3.10 tf  
[M] 001 + 1.10 mm  
[M] 002 - 0.34 mm

INTERVAL  
TEST No.00043  
'00.08.19.10:18:03

[M] 000 + 3.20 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.33 mm

INTERVAL  
TEST No.00044  
'00.08.19.10:18:06

[M] 000 + 3.16 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.33 mm

INTERVAL  
TEST No.00045  
'00.08.19.10:18:09

[M] 000 + 3.31 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.32 mm

INTERVAL  
TEST No.00046  
'00.08.19.10:18:12

[M] 000 + 3.32 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.32 mm

INTERVAL  
TEST No.00047  
'00.08.19.10:18:15

[M] 000 + 3.44 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.32 mm

INTERVAL  
TEST No.00048  
'00.08.19.10:18:18

[M] 000 + 3.46 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.32 mm

INTERVAL  
TEST No.00049  
'00.08.19.10:18:21

[M] 000 + 3.42 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.32 mm

INTERVAL  
TEST No.00050  
'00.08.19.10:18:24

[M] 000 + 3.57 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.31 mm

INTERVAL  
TEST No.00051  
'00.08.19.10:18:27

[M] 000 + 3.50<sup>2</sup> tf  
[M] 001 + 1.12 mm  
[M] 002 - 0.31 mm

INTERVAL  
TEST No.00052  
'00.08.19.10:18:30

[M] 000 + 3.60 tf  
[M] 001 + 1.12 mm  
[M] 002 - 0.31 mm

INTERVAL  
TEST No.00053  
'00.08.19.10:18:33

[M] 000 + 3.50 tf  
[M] 001 + 1.12 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00054  
'00.08.19.10:18:36

[M] 000 + 3.61 tf  
[M] 001 + 1.12 mm  
[M] 002 - 0.31 mm

INTERVAL  
TEST No.00055  
'00.08.19.10:18:39

[M] 000 + 3.49 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00056  
'00.08.19.10:18:42

[M] 000 + 3.55 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00057  
'00.08.19.10:18:45

[M] 000 + 3.47 tf  
[M] 001 + 1.12 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00058  
'00.08.19.10:18:48

[M] 000 + 3.59 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00059  
'00.08.19.10:18:51

[M] 000 + 3.58 tf  
[M] 001 + 1.12 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00060  
'00.08.19.10:18:54

[M] 000 + 3.64 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00061  
'00.08.19.10:18:57

[M] 000 + 3.67 tf  
[M] 001 + 1.12 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00062  
'00.08.19.10:19:00

[M] 000 + 3.71 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00063  
'00.08.19.10:19:03

[M] 000 + 3.75 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00064  
'00.08.19.10:19:06

[M] 000 + 3.75 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00065  
'00.08.19.10:19:09

[M] 000 + 3.84 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00066  
'00.08.19.10:19:12

[M] 000 + 3.73 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00067  
'00.08.19.10:19:15

[M] 000 + 3.85 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00068  
'00.08.19.10:19:18

[M] 000 + <sup>MAX</sup> 3.89 tf  
[M] 001 + 1.12 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00069  
'00.08.19.10:19:21

[M] 000 + 3.78 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00070  
'00.08.19.10:19:24

[M] 000 + 3.82 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00071  
'00.08.19.10:19:27

[M] 000 + 3.89 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00072  
'00.08.19.10:19:30

[M] 000 + 3.87 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00073  
'00.08.19.10:19:33

[M] 000 + 3.75 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00074  
'00.08.19.10:19:36

[M] 000 + 3.78 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00075  
'00.08.19.10:19:39

[M] 000 + 3.81 tf  
[M] 001 + 1.13 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00076  
'00.08.19.10:19:42

[M] 000 + 3.65 tf  
[M] 001 + 1.14 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00077  
'00.08.19.10:19:45

[M] 000 + 3.49 tf  
[M] 001 + 1.14 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00078  
'00.08.19.10:19:48

[M] 000 + 3.47 tf  
[M] 001 + 1.14 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00079  
'00.08.19.10:19:51

[M] 000 + 3.41 tf  
[M] 001 + 1.14 mm  
[M] 002 - 0.29 mm

INTERVAL  
TEST No.00080  
'00.08.19.10:19:54

[M] 000 + 3.35 tf  
[M] 001 + 1.15 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00081  
'00.08.19.10:19:57

[M] 000 + 3.23 tf  
[M] 001 + 1.15 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00082  
'00.08.19.10:20:00

[M] 000 + 3.11 tf  
[M] 001 + 1.14 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00083  
'00.08.19.10:20:03

[M] 000 + 3.13 tf  
[M] 001 + 1.15 mm  
[M] 002 - 0.30 mm

INTERVAL  
TEST No.00084  
'00.08.19.10:20:06

[M] 000 + 3.08 tf  
[M] 001 + 1.15 mm  
[M] 002 - 0.31 mm

INTERVAL  
TEST No.00085  
'00.08.19.10:20:09

[M] 000 + 2.99 tf  
[M] 001 + 1.15 mm  
[M] 002 - 0.31 mm

INTERVAL  
TEST No.00086  
'00.08.19.10:20:12

[M] 000 + 2.60 tf  
[M] 001 + 1.15 mm  
[M] 002 - 0.32 mm

INTERVAL  
TEST No.00087  
'00.08.19.10:20:15

[M] 000 + 2.32 tf  
[M] 001 + 1.15 mm  
[M] 002 - 0.34 mm

INTERVAL  
TEST No.00088  
'00.08.19.10:20:18

[M] 000 + 2.11 tf  
[M] 001 + 1.16 mm  
[M] 002 - 0.36 mm

INTERVAL  
TEST No.00089  
'00.08.19.10:20:21

[M] 000 + 1.99 tf  
[M] 001 + 1.16 mm  
[M] 002 - 0.37 mm

INTERVAL  
TEST No.00090  
'00.08.19.10:20:24

[M] 000 + 1.62 tf  
[M] 001 + 1.17 mm  
[M] 002 - 0.40 mm

# 2-B EKFL16075 ①

2-B  
EKFL16075

\*INTERVAL  
TEST No.00001  
'00.08.19.10:27:15

[M] 000 + 0.00 tf  
[M] 001 + 0.07 mm  
[M] 002 - 0.20 mm

INTERVAL  
TEST No.00002  
'00.08.19.10:27:18

[M] 000 + 0.69 tf  
[M] 001 + 1.23 mm  
[M] 002 - 0.14 mm

INTERVAL  
TEST No.00003  
'00.08.19.10:27:21

[M] 000 + 0.72 tf  
[M] 001 + 1.25 mm  
[M] 002 - 0.11 mm

INTERVAL  
TEST No.00004  
'00.08.19.10:27:24

[M] 000 + 0.83 tf  
[M] 001 + 1.29 mm  
[M] 002 - 0.06 mm

INTERVAL  
TEST No.00005  
'00.08.19.10:27:27

[M] 000 + 0.97 tf  
[M] 001 + 1.30 mm  
[M] 002 - 0.02 mm

INTERVAL  
TEST No.00006  
'00.08.19.10:27:30

[M] 000 + 0.97 tf  
[M] 001 + 1.31 mm  
[M] 002 - 0.00 mm

INTERVAL  
TEST No.00007  
'00.08.19.10:27:33

[M] 000 + 1.14 tf  
[M] 001 + 1.31 mm  
[M] 002 + 0.03 mm

INTERVAL  
TEST No.00008  
'00.08.19.10:27:36

[M] 000 + 1.21 tf  
[M] 001 + 1.31 mm  
[M] 002 + 0.04 mm

INTERVAL  
TEST No.00009  
'00.08.19.10:27:39

[M] 000 + 1.29 tf  
[M] 001 + 1.31 mm  
[M] 002 + 0.07 mm

INTERVAL  
TEST No.00010  
'00.08.19.10:27:42

[M] 000 + 1.44 tf  
[M] 001 + 1.31 mm  
[M] 002 + 0.10 mm

INTERVAL  
TEST No.00011  
'00.08.19.10:27:45

[M] 000 + 1.43 tf  
[M] 001 + 1.32 mm  
[M] 002 + 0.10 mm

INTERVAL  
TEST No.00012  
'00.08.19.10:27:48

[M] 000 + 1.63 tf  
[M] 001 + 1.33 mm  
[M] 002 + 0.12 mm

INTERVAL  
TEST No.00013  
'00.08.19.10:27:51

[M] 000 + 1.67 tf  
[M] 001 + 1.33 mm  
[M] 002 + 0.13 mm

INTERVAL  
TEST No.00014  
'00.08.19.10:27:54

[M] 000 + 1.77 tf  
[M] 001 + 1.35 mm  
[M] 002 + 0.14 mm

INTERVAL  
TEST No.00015  
'00.08.19.10:27:57

[M] 000 + 1.85 tf  
[M] 001 + 1.35 mm  
[M] 002 + 0.15 mm

INTERVAL  
TEST No.00016  
'00.08.19.10:28:00

[M] 000 + 1.91 tf  
[M] 001 + 1.36 mm  
[M] 002 + 0.16 mm

INTERVAL  
TEST No.00017  
'00.08.19.10:28:03

[M] 000 + 2.04 tf  
[M] 001 + 1.37 mm  
[M] 002 + 0.18 mm

INTERVAL  
TEST No.00018  
'00.08.19.10:28:06

[M] 000 + 2.06 tf  
[M] 001 + 1.39 mm  
[M] 002 + 0.18 mm

INTERVAL  
TEST No.00019  
'00.08.19.10:28:09

[M] 000 + 2.25 tf  
[M] 001 + 1.42 mm  
[M] 002 + 0.19 mm

INTERVAL  
TEST No.00020  
'00.08.19.10:28:12

[M] 000 + 2.32 tf  
[M] 001 + 1.43 mm  
[M] 002 + 0.20 mm

INTERVAL  
TEST No.00021  
'00.08.19.10:28:15

[M] 000 + 2.38 tf  
[M] 001 + 1.48 mm  
[M] 002 + 0.20 mm

INTERVAL  
TEST No.00022  
'00.08.19.10:28:18

[M] 000 + 2.55 tf  
[M] 001 + 1.52 mm  
[M] 002 + 0.21 mm

INTERVAL  
TEST No.00023  
'00.08.19.10:28:21

[M] 000 + 2.50 tf  
[M] 001 + 1.56 mm  
[M] 002 + 0.22 mm

INTERVAL  
TEST No.00024  
'00.08.19.10:28:24

[M] 000 + 2.74 tf  
[M] 001 + 1.59 mm  
[M] 002 + 0.22 mm

INTERVAL  
TEST No.00025  
'00.08.19.10:28:27

[M] 000 + 2.67 tf  
[M] 001 + 1.63 mm  
[M] 002 + 0.22 mm

INTERVAL  
TEST No.00026  
'00.08.19.10:28:30

[M] 000 + 2.86 tf  
[M] 001 + 1.70 mm  
[M] 002 + 0.24 mm

INTERVAL  
TEST No.00027  
'00.08.19.10:28:33

[M] 000 + 2.95 tf  
[M] 001 + 1.75 mm  
[M] 002 + 0.24 mm

INTERVAL  
TEST No.00028  
'00.08.19.10:28:36

[M] 000 + 2.96 tf  
[M] 001 + 1.82 mm  
[M] 002 + 0.24 mm

INTERVAL  
TEST No.00029  
'00.08.19.10:28:39

[M] 000 + 3.16 tf  
[M] 001 + 1.89 mm  
[M] 002 + 0.25 mm

INTERVAL  
TEST No.00030  
'00.08.19.10:28:42

[M] 000 + 3.25 tf  
[M] 001 + 1.93 mm  
[M] 002 + 0.25 mm

INTERVAL  
TEST No.00031  
'00.08.19.10:28:45

[M] 000 + 3.24 tf  
[M] 001 + 2.01 mm  
[M] 002 + 0.26 mm

INTERVAL  
TEST No.00032  
'00.08.19.10:28:48

[M] 000 + 3.45 tf  
[M] 001 + 2.07 mm  
[M] 002 + 0.26 mm

INTERVAL  
TEST No.00033  
'00.08.19.10:28:51

[M] 000 + 3.43 tf  
[M] 001 + 2.13 mm  
[M] 002 + 0.26 mm

INTERVAL  
TEST No.00034  
'00.08.19.10:28:54

[M] 000 + 3.52 tf  
[M] 001 + 2.25 mm  
[M] 002 + 0.26 mm

INTERVAL  
TEST No.00035  
'00.08.19.10:28:57

[M] 000 + 3.59 tf  
[M] 001 + 2.29 mm  
[M] 002 + 0.26 mm

INTERVAL  
TEST No.00036  
'00.08.19.10:29:00

[M] 000 + 3.62 tf  
[M] 001 + 2.35 mm  
[M] 002 + 0.27 mm

INTERVAL  
TEST No.00037  
'00.08.19.10:29:03

[M] 000 + 3.72 tf  
[M] 001 + 2.41 mm  
[M] 002 + 0.28 mm

INTERVAL  
TEST No.00038  
'00.08.19.10:29:06

[M] 000 + 3.73 tf  
[M] 001 + 2.48 mm  
[M] 002 + 0.28 mm

INTERVAL  
TEST No.00039  
'00.08.19.10:29:09

[M] 000 + 3.81 tf  
[M] 001 + 2.57 mm  
[M] 002 + 0.28 mm

INTERVAL  
TEST No.00040  
'00.08.19.10:29:12

[M] 000 + 3.89 tf  
[M] 001 + 2.61 mm  
[M] 002 + 0.28 mm

INTERVAL  
TEST No.00041  
'00.08.19.10:29:15

[M] 000 + 3.89 tf  
[M] 001 + 2.69 mm  
[M] 002 + 0.29 mm

INTERVAL  
TEST No.00042  
'00.08.19.10:29:18

[M] 000 + 4.06 tf  
[M] 001 + 2.74 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00043  
'00.08.19.10:29:21

[M] 000 + 3.99 tf  
[M] 001 + 2.79 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00044  
'00.08.19.10:29:24

[M] 000 + 4.09 tf  
[M] 001 + 2.88 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00045  
'00.08.19.10:29:27

[M] 000 + 4.12 tf  
[M] 001 + 2.92 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00046  
'00.08.19.10:29:30

[M] 000 + 4.06 tf  
[M] 001 + 3.03 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00047  
'00.08.19.10:29:33

① [M] 000 + MAX 4.12 tf  
[M] 001 + 3.11 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00048  
'00.08.19.10:29:36

[M] 000 + 3.91 tf  
[M] 001 + 3.23 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00049  
'00.08.19.10:29:39

[M] 000 + 3.87 tf  
[M] 001 + 3.38 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00050  
'00.08.19.10:29:42

[M] 000 + 3.87 tf  
[M] 001 + 3.44 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00051  
'00.08.19.10:29:45

[M] 000 + 3.81 tf  
[M] 001 + 3.57 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00052  
'00.08.19.10:29:48

[M] 000 + 3.85 tf  
[M] 001 + 3.71 mm  
[M] 002 + 0.30 mm

INTERVAL  
TEST No.00053  
'00.08.19.10:29:51

[M] 000 + 3.88 tf  
[M] 001 + 3.81 mm  
[M] 002 + 0.31 mm

INTERVAL  
TEST No.00054  
'00.08.19.10:29:54

[M] 000 + 3.64 tf  
[M] 001 + 3.97 mm  
[M] 002 + 0.31 mm

INTERVAL  
TEST No.00055  
'00.08.19.10:29:57

[M] 000 + 3.62 tf  
[M] 001 + 4.12 mm  
[M] 002 + 0.31 mm

INTERVAL  
TEST No.00056  
'00.08.19.10:30:00

[M] 000 + 3.49 tf  
[M] 001 + 4.19 mm  
[M] 002 + 0.31 mm

INTERVAL  
TEST No.00057  
'00.08.19.10:30:03

[M] 000 + 3.44 tf  
[M] 001 + 4.36 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00058  
'00.08.19.10:30:06

[M] 000 + 3.48 tf  
[M] 001 + 4.47 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00059  
'00.08.19.10:30:09

[M] 000 + 3.35 tf  
[M] 001 + 4.57 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00060  
'00.08.19.10:30:12

[M] 000 + 3.41 tf  
[M] 001 + 4.62 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00061  
'00.08.19.10:30:15  
[M] 000 + 3.26 tf  
[M] 001 + 4.76 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00062  
'00.08.19.10:30:18  
[M] 000 + 3.26 tf  
[M] 001 + 4.90 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00063  
'00.08.19.10:30:21  
[M] 000 + 3.23 tf  
[M] 001 + 4.96 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00064  
'00.08.19.10:30:24  
[M] 000 + 3.09 tf  
[M] 001 + 5.11 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00065  
'00.08.19.10:30:27  
[M] 000 + 3.11 tf  
[M] 001 + 5.25 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00066  
'00.08.19.10:30:30  
[M] 000 + 3.14 tf  
[M] 001 + 5.32 mm  
[M] 002 + 0.32 mm

INTERVAL  
TEST No.00067  
'00.08.19.10:30:33  
[M] 000 + 3.00 tf  
[M] 001 + 5.44 mm  
[M] 002 + 0.33 mm

INTERVAL  
TEST No.00068  
'00.08.19.10:30:36  
[M] 000 + 3.03 tf  
[M] 001 + 5.50 mm  
[M] 002 + 0.33 mm



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\*INTERVAL  
TEST No.00001  
'00.08.19.10:36:49

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 0.01 | tf |
| [M] | 001 | - | 0.01 | mm |
| [M] | 002 | + | 0.05 | mm |

INTERVAL  
TEST No.00002  
'00.08.19.10:36:52

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 0.00 | tf |
| [M] | 001 | - | 0.01 | mm |
| [M] | 002 | + | 0.06 | mm |

INTERVAL  
TEST No.00003  
'00.08.19.10:36:55

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 0.05 | tf |
| [M] | 001 | + | 0.13 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00004  
'00.08.19.10:36:58

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 0.68 | tf |
| [M] | 001 | + | 0.69 | mm |
| [M] | 002 | - | 0.27 | mm |

INTERVAL  
TEST No.00005  
'00.08.19.10:37:01

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 0.84 | tf |
| [M] | 001 | + | 0.71 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00006  
'00.08.19.10:37:04

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 0.82 | tf |
| [M] | 001 | + | 0.72 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00007  
'00.08.19.10:37:07

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.01 | tf |
| [M] | 001 | + | 0.72 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00008  
'00.08.19.10:37:10

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.05 | tf |
| [M] | 001 | + | 0.72 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00009  
'00.08.19.10:37:13

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.17 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00010  
'00.08.19.10:37:16

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.26 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00011  
'00.08.19.10:37:19

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.34 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.27 | mm |

INTERVAL  
TEST No.00012  
'00.08.19.10:37:22

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.46 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.27 | mm |

INTERVAL  
TEST No.00013  
'00.08.19.10:37:25

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.50 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00014  
'00.08.19.10:37:28

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.72 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.27 | mm |

INTERVAL  
TEST No.00015  
'00.08.19.10:37:31

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.76 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00016  
'00.08.19.10:37:34

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 1.87 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00017  
'00.08.19.10:37:37

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.04 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00018  
'00.08.19.10:37:40

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.04 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00019  
'00.08.19.10:37:43

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.27 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00020  
'00.08.19.10:37:46

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.26 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00021  
'00.08.19.10:37:49

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.44 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00022  
'00.08.19.10:37:52

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.68 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00023  
'00.08.19.10:37:55

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.61 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.27 | mm |

INTERVAL  
TEST No.00024  
'00.08.19.10:37:58

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.83 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00025  
'00.08.19.10:38:01

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.86 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00026  
'00.08.19.10:38:04

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 2.98 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00027  
'00.08.19.10:38:07

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 3.13 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00028  
'00.08.19.10:38:10

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 3.13 | tf |
| [M] | 001 | + | 0.73 | mm |
| [M] | 002 | - | 0.27 | mm |

INTERVAL  
TEST No.00029  
'00.08.19.10:38:13

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 3.34 | tf |
| [M] | 001 | + | 0.75 | mm |
| [M] | 002 | - | 0.26 | mm |

INTERVAL  
TEST No.00030  
'00.08.19.10:38:16

|     |     |   |      |    |
|-----|-----|---|------|----|
| [M] | 000 | + | 3.24 | tf |
| [M] | 001 | + | 0.78 | mm |
| [M] | 002 | - | 0.26 | mm |

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INTERVAL  
TEST No.00031  
'00.08.19.10:38:19

[M] 000 + 3.42 tf  
[M] 001 + 0.83 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00032  
'00.08.19.10:38:22

[M] 000 + 3.56 tf  
[M] 001 + 0.86 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00033  
'00.08.19.10:38:25

[M] 000 + 3.49 tf  
[M] 001 + 0.91 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00034  
'00.08.19.10:38:28

[M] 000 + 3.73 tf  
[M] 001 + 0.93 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00035  
'00.08.19.10:38:31

[M] 000 + 3.77 tf  
[M] 001 + 0.96 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00036  
'00.08.19.10:38:34

[M] 000 + 3.79 tf  
[M] 001 + 1.01 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00037  
'00.08.19.10:38:37

[M] 000 + 3.93 tf  
[M] 001 + 1.03 mm  
[M] 002 - 0.27 mm

INTERVAL  
TEST No.00038  
'00.08.19.10:38:40

[M] 000 + 3.94 tf  
[M] 001 + 1.08 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00039  
'00.08.19.10:38:43

[M] 000 + 4.13 tf  
[M] 001 + 1.11 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00040  
'00.08.19.10:38:46

[M] 000 + 4.06 tf  
[M] 001 + 1.15 mm  
[M] 002 - 0.27 mm

INTERVAL  
TEST No.00041  
'00.08.19.10:38:49

[M] 000 + 4.26 tf  
[M] 001 + 1.18 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00042  
'00.08.19.10:38:52

① [M] 000 + MAX 4.27 tf  
[M] 001 + 1.37 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00043  
'00.08.19.10:38:55

[M] 000 + 4.14 tf  
[M] 001 + 1.55 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00044  
'00.08.19.10:38:58

[M] 000 + 3.68 tf  
[M] 001 + 1.85 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00045  
'00.08.19.10:39:01

[M] 000 + 3.57 tf  
[M] 001 + 1.93 mm  
[M] 002 - 0.27 mm

INTERVAL  
TEST No.00046  
'00.08.19.10:39:04

[M] 000 + 3.49 tf  
[M] 001 + 2.09 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00047  
'00.08.19.10:39:07

[M] 000 + 3.39 tf  
[M] 001 + 2.17 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00048  
'00.08.19.10:39:10

[M] 000 + 3.21 tf  
[M] 001 + 2.36 mm  
[M] 002 - 0.27 mm

INTERVAL  
TEST No.00049  
'00.08.19.10:39:13

[M] 000 + 3.14 tf  
[M] 001 + 2.52 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00050  
'00.08.19.10:39:16

[M] 000 + 3.14 tf  
[M] 001 + 2.55 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00051  
'00.08.19.10:39:19

[M] 000 + 3.05 tf  
[M] 001 + 2.70 mm  
[M] 002 - 0.27 mm

INTERVAL  
TEST No.00052  
'00.08.19.10:39:22

[M] 000 + 3.08 tf  
[M] 001 + 2.73 mm  
[M] 002 - 0.27 mm

INTERVAL  
TEST No.00053  
'00.08.19.10:39:25

[M] 000 + 2.97 tf  
[M] 001 + 2.89 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00054  
'00.08.19.10:39:28

[M] 000 + 2.97 tf  
[M] 001 + 3.09 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00055  
'00.08.19.10:39:31

[M] 000 + 2.87 tf  
[M] 001 + 3.15 mm  
[M] 002 - 0.26 mm

INTERVAL  
TEST No.00056  
'00.08.19.10:39:34

[M] 000 + 2.89 tf  
[M] 001 + 3.31 mm  
[M] 002 - 0.26 mm