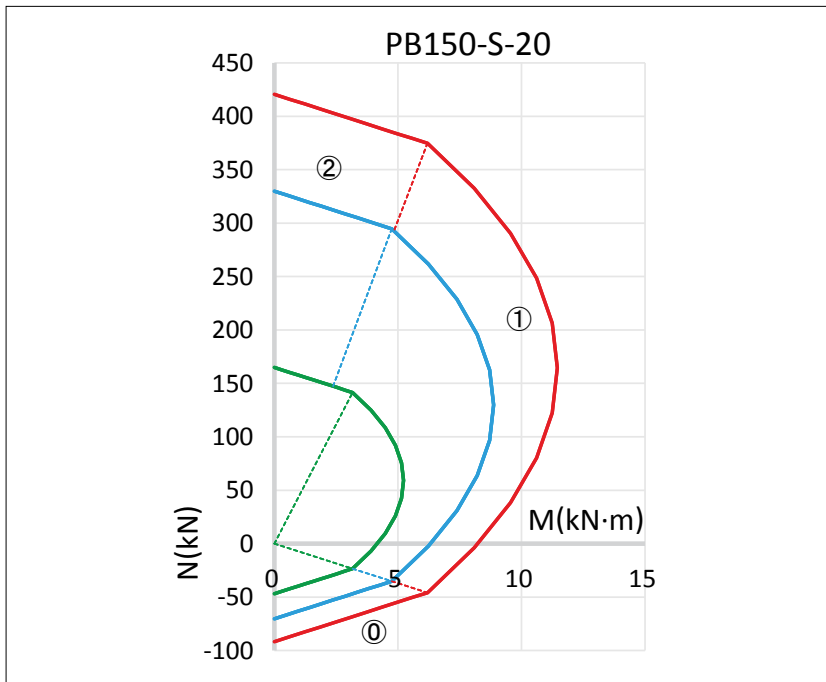


## 耐力図〈PB150シリーズ〉 ( $F_c=21 \text{ N/mm}^2$ の場合)



回転ばね定数  
( $\text{kN}\cdot\text{m}/\text{rad.}$ )

PB150-S-20

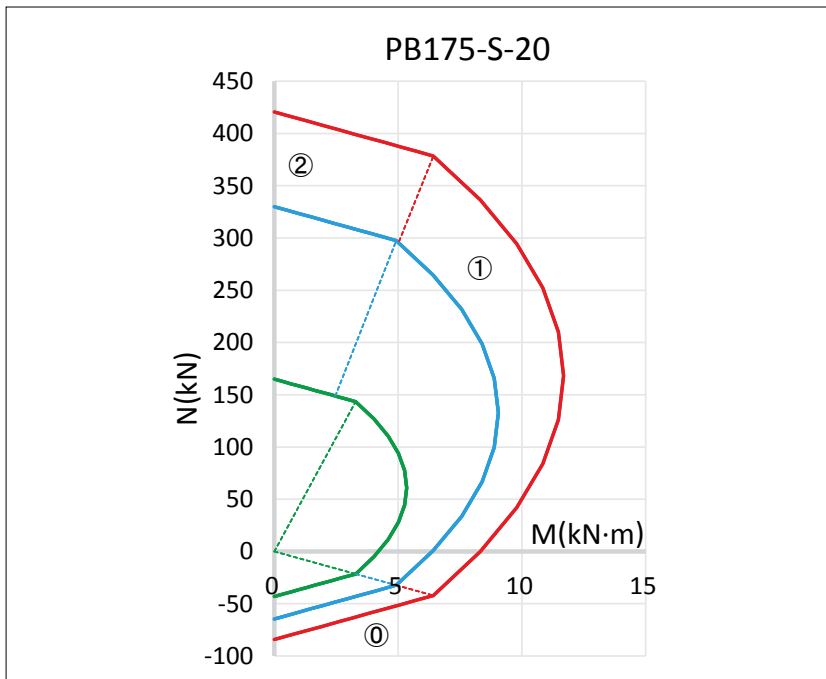
660

終局耐力

PB150-S-20

N (kN)	M (kN·m)
420.6	0.0
402.2	2.5
383.9	5.0
290.6	9.6
122.4	11.2
-45.9	6.2
-64.2	3.7
-82.6	1.2
-91.8	0.0

## 耐力図〈PB175シリーズ〉 ( $F_c=21 \text{ N/mm}^2$ の場合)



回転ばね定数  
( $\text{kN}\cdot\text{m}/\text{rad.}$ )

PB175-S-20

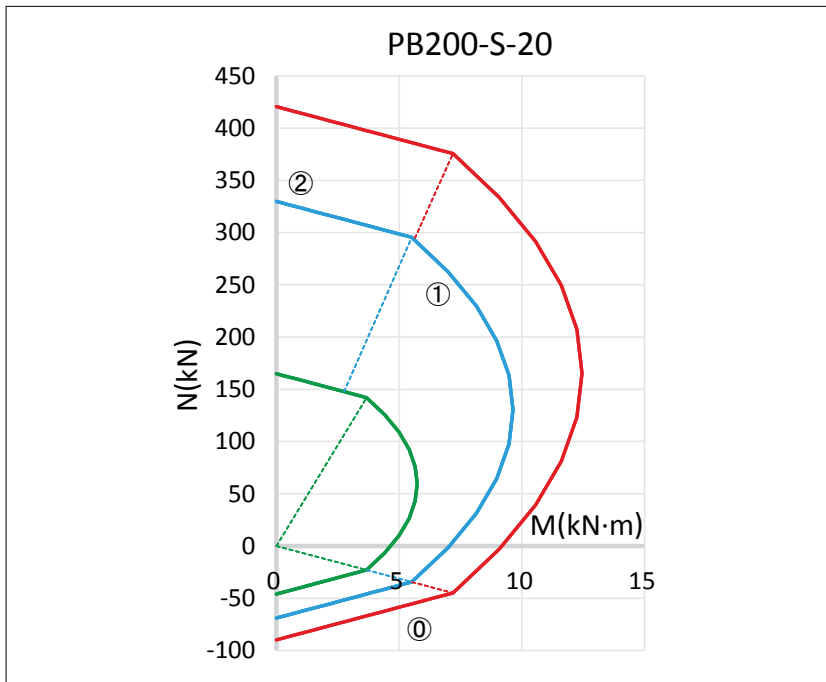
640

終局耐力

PB175-S-20

N (kN)	M (kN·m)
420.6	0.0
403.7	2.6
386.9	5.1
294.3	9.8
126.1	11.5
-42.1	6.4
-59.0	3.9
-75.8	1.3
-84.3	0.0

## 耐力図〈PB200シリーズ〉 (F<sub>c</sub>=21 N/mm<sup>2</sup>の場合)



回転ばね定数  
(kN·m/rad.)

PB200-S-20

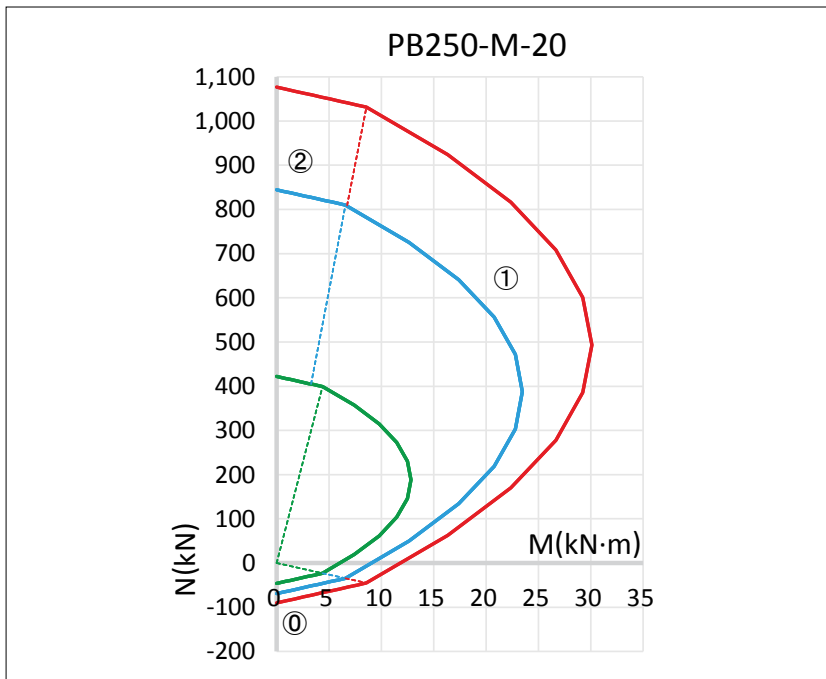
720

終局耐力

PB200-S-20

N (kN)	M (kN·m)
420.6	0.0
402.6	2.9
384.6	5.8
291.5	10.6
123.3	12.2
-44.9	7.2
-62.9	4.3
-80.9	1.4
-89.9	0.0

## 耐力図〈PB250シリーズ〉 (F<sub>c</sub>=21 N/mm<sup>2</sup>の場合)



回転ばね定数  
(kN·m/rad.)

PB250-M-20

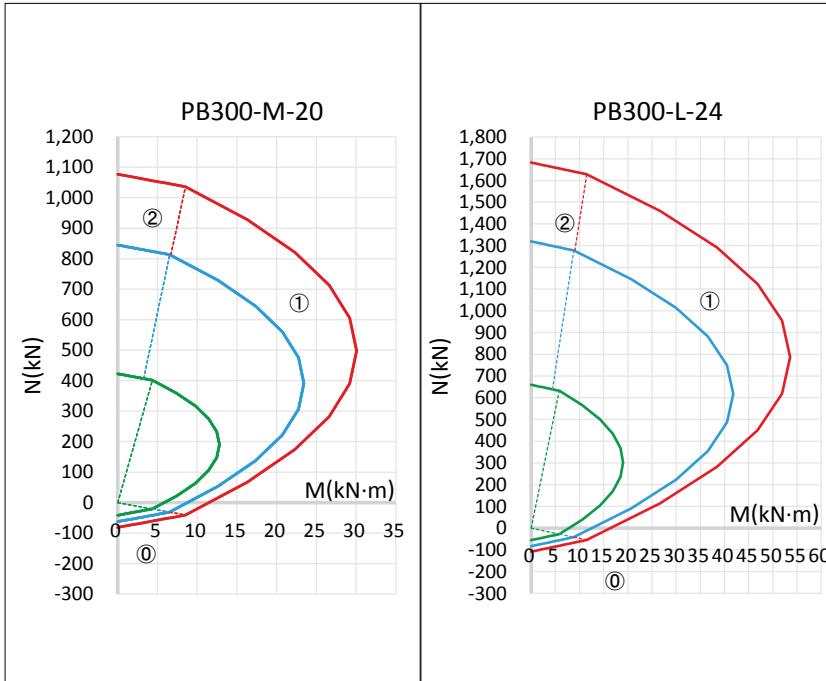
840

終局耐力

PB250-M-20

N (kN)	M (kN·m)
1,076.7	0.0
1,058.6	3.4
1,040.6	6.9
816.2	22.4
385.5	29.2
-45.1	8.6
-63.2	5.1
-81.3	1.7
-90.3	0.0

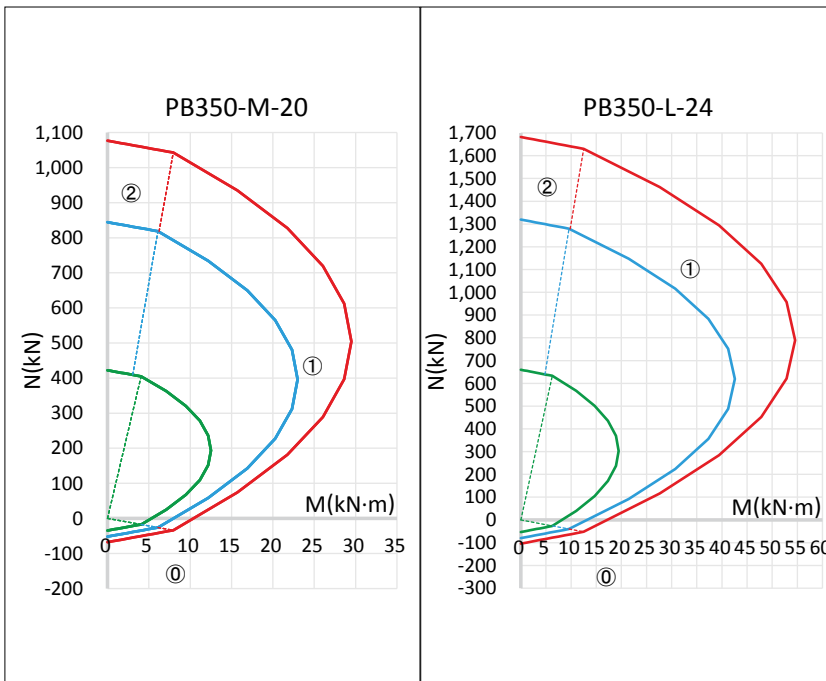
## 耐力図〈PB300シリーズ〉 (F<sub>c</sub>=21 N/mm<sup>2</sup>の場合)



回転ばね定数 (kN·m/rad.)	
PB300-M-20	PB300-L-24
790	1,260

終局耐力			
PB300-M-20		PB300-L-24	
N (kN)	M (kN·m)	N (kN)	M (kN·m)
1,076.7	0.0	1,682.3	0.0
1,060.4	3.4	1,660.7	4.6
1,044.2	6.8	1,639.0	9.2
820.7	22.3	1,291.7	38.4
390.0	29.2	618.8	51.9
-40.6	8.5	-54.1	11.5
-56.9	5.1	-75.8	6.9
-73.1	1.7	-97.5	2.3
-81.3	0.0	-108.3	0.0

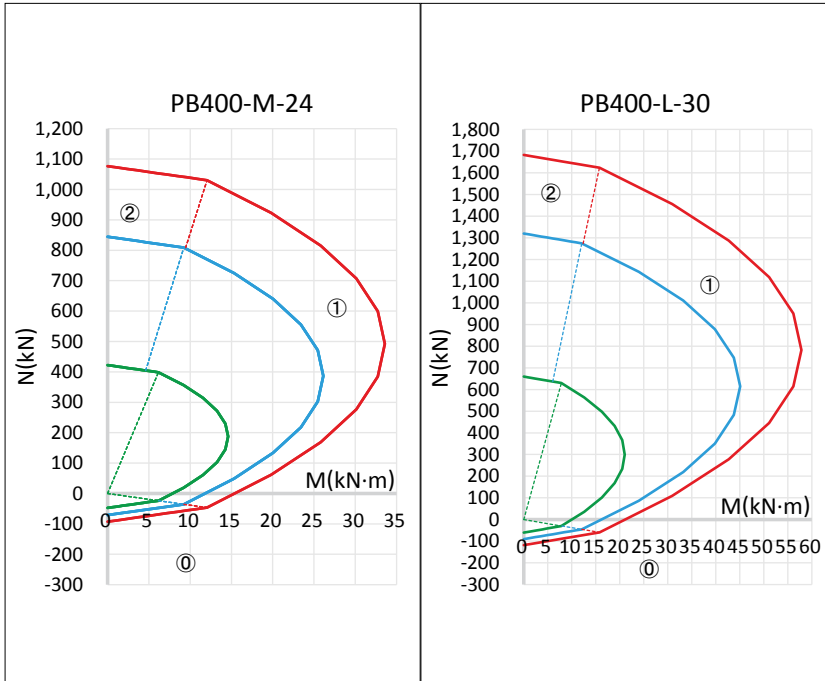
## 耐力図〈PB350シリーズ〉 (F<sub>c</sub>=21 N/mm<sup>2</sup>の場合)



回転ばね定数 (kN·m/rad.)	
PB350-M-20	PB350-L-24
610	1,290

終局耐力			
PB350-M-20		PB350-L-24	
N (kN)	M (kN·m)	N (kN)	M (kN·m)
1,076.7	0.0	1,682.3	0.0
1,063.1	3.2	1,661.5	5.0
1,049.6	6.4	1,640.6	10.0
827.5	21.7	1,293.7	39.4
396.8	28.6	620.8	52.9
-33.9	8.0	-52.1	12.5
-47.4	4.8	-73.0	7.5
-60.9	1.6	-93.8	2.5
-67.7	0.0	-104.2	0.0

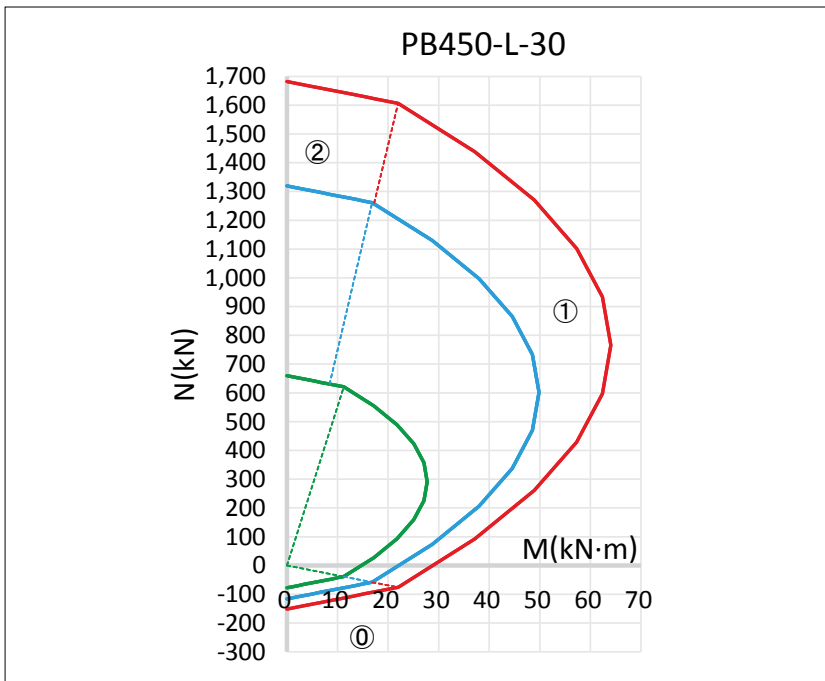
## 耐力図〈PB400シリーズ〉 (Fc=21 N/mm<sup>2</sup>の場合)



回転ばね定数 (kN·m/rad.)	
PB400-M-24	PB400-L-30
1,280	1,790

終局耐力			
PB400-M-24		PB400-L-30	
N (kN)	M (kN·m)	N (kN)	M (kN·m)
1,076.7	0.0	1,682.3	0.0
1,058.2	4.8	1,658.7	6.3
1,039.6	9.6	1,635.2	12.6
815.0	25.8	1,286.9	42.7
384.3	32.7	614.0	56.1
-46.3	12.0	-58.9	15.8
-64.9	7.2	-82.5	9.5
-83.4	2.4	-106.1	3.2
-92.7	0.0	-117.9	0.0

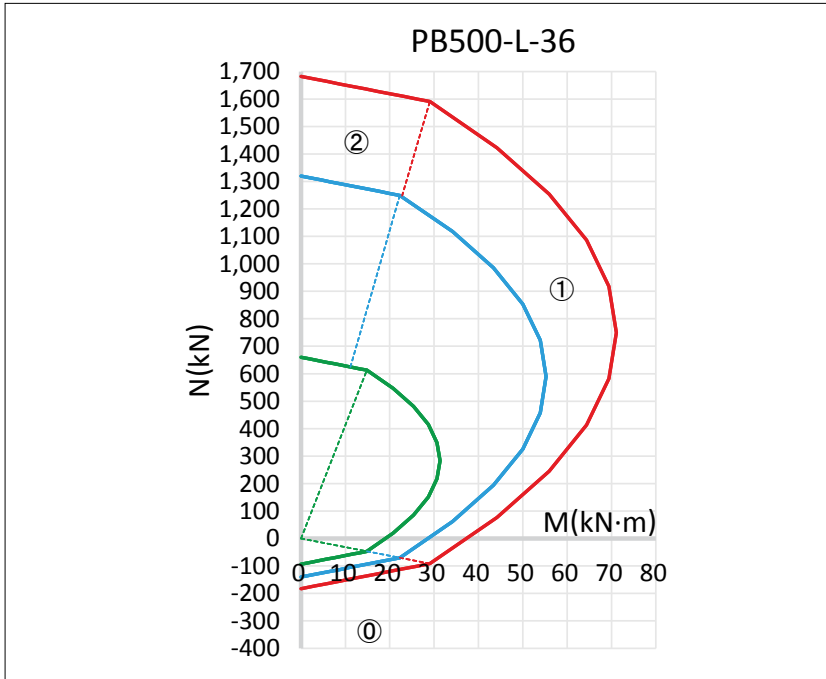
## 耐力図〈PB450シリーズ〉 (Fc=21 N/mm<sup>2</sup>の場合)



回転ばね定数 (kN·m/rad.)
PB450-L-30
2,580

終局耐力	
PB450-L-30	
N (kN)	M (kN·m)
1,682.3	0.0
1,652.0	8.8
1,621.7	17.6
1,270.0	48.9
597.1	62.4
-75.8	22.0
-106.1	13.2
-136.5	4.4
-151.6	0.0

# 耐力図〈PB500シリーズ〉 (Fc=21 N/mm<sup>2</sup>の場合)



回転ばね定数 (kN·m/rad.)
PB500-L-36
3,600

終局耐力	
PB500-L-36	
N (kN)	M (kN·m)
1,682.3	0.0
1,645.7	11.6
1,609.1	23.2
1,254.4	56.0
581.4	69.4
-91.5	29.0
-128.1	17.4
-164.7	5.8
-183.0	0.0