
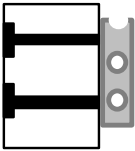
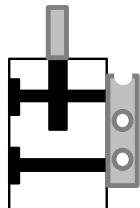
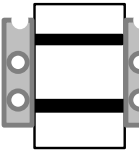
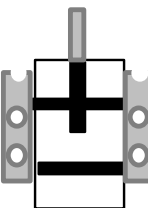
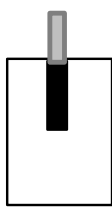


金物工法【プレセッター】使用時における欠損部の全断面に対する断面係数・全断面に対する低減率

梁幅：105 (mm)

Z：断面係数 (cm<sup>3</sup>)

Z/Z<sub>0</sub>：断面係数の全断面に対する比 (低減率)


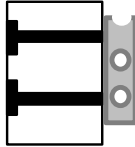
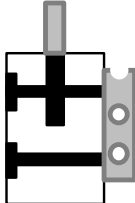
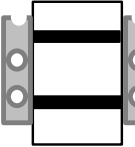
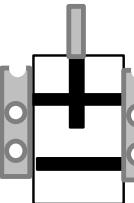
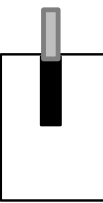
梁せい	金物 タイプ	仕様例	全断面	片引き (中ボルト仕様)		両引き		パイプのみ
								
105	PS-10	Z	192.94	186.45	146.35	191.30	151.22	151.22
		Z/Z <sub>0</sub>	100.0%	96.6%	75.9%	99.2%	78.4%	78.4%
120	PS-10	Z	252.00	236.78	192.43	244.88	201.41	201.41
		Z/Z <sub>0</sub>	100.0%	94.0%	76.4%	97.2%	79.9%	79.9%
150	PS-10	Z	393.75	354.13	290.10	371.37	309.57	309.57
		Z/Z <sub>0</sub>	100.0%	89.9%	73.7%	94.3%	78.6%	78.6%
180	PS-18	Z	567.00	498.16	408.88	527.05	440.36	438.57
		Z/Z <sub>0</sub>	100.0%	87.9%	72.1%	93.0%	77.7%	77.3%
210	PS-18	Z	771.75	672.82	549.36	713.68	594.87	593.27
		Z/Z <sub>0</sub>	100.0%	87.2%	71.2%	92.5%	77.1%	76.9%
240	PS-24	Z	1008.00	837.52	687.65	904.72	757.24	775.82
		Z/Z <sub>0</sub>	100.0%	83.1%	68.2%	89.8%	75.1%	77.0%
270	PS-24	Z	1275.75	1078.78	887.42	1156.90	971.18	987.39
		Z/Z <sub>0</sub>	100.0%	84.6%	69.6%	90.7%	76.1%	77.4%
300	PS-24	Z	1575.00	1330.22	1098.86	1427.67	1203.86	1228.66
		Z/Z <sub>0</sub>	100.0%	84.5%	69.8%	90.6%	76.4%	78.0%
330	PS-33	Z	1905.75	1565.23	1302.98	1697.21	1440.48	1500.09
		Z/Z <sub>0</sub>	100.0%	82.1%	68.4%	89.1%	75.6%	78.7%
360	PS-33	Z	2268.00	1881.43	1575.42	2032.54	1734.88	1801.99
		Z/Z <sub>0</sub>	100.0%	83.0%	69.5%	89.6%	76.5%	79.5%
390	PS-33	Z	2661.75	2209.43	1861.28	2387.25	2049.26	2134.59
		Z/Z <sub>0</sub>	100.0%	83.0%	69.9%	89.7%	77.0%	80.2%
420	PS-33	Z	3087.00	2554.55	2165.26	2764.33	2386.37	2498.04
		Z/Z <sub>0</sub>	100.0%	82.8%	70.1%	89.5%	77.3%	80.9%
450	PS-33	Z	3543.75	2920.20	2490.40	3165.81	2748.11	2892.46
		Z/Z <sub>0</sub>	100.0%	82.4%	70.3%	89.3%	77.5%	81.6%

金物工法【プレセッター】使用時における欠損部の全断面に対する断面係数・全断面に対する低減率

梁幅：120 (mm)

Z：断面係数 (cm<sup>3</sup>)

Z/Z<sub>0</sub>：断面係数の全断面に対する比 (低減率)

梁せい	金物 タイプ	仕様例	全断面	片引き (中ボルト仕様)		両引き		パイプのみ
								
105	PS-10	Z/Z <sub>0</sub>	100.0%	97.0%	78.8%	99.2%	81.0%	81.0%
120	PS-10	Z	288.00	271.79	227.66	279.86	236.47	236.47
		Z/Z <sub>0</sub>	100.0%	94.4%	79.0%	97.2%	82.1%	82.1%
150	PS-10	Z	450.00	407.24	343.83	424.42	362.91	362.91
		Z/Z <sub>0</sub>	100.0%	90.5%	76.4%	94.3%	80.6%	80.6%
180	PS-18	Z	648.00	573.48	485.06	602.34	516.10	514.15
		Z/Z <sub>0</sub>	100.0%	88.5%	74.9%	93.0%	79.6%	79.3%
210	PS-18	Z	882.00	774.89	652.64	815.64	697.36	695.26
		Z/Z <sub>0</sub>	100.0%	87.9%	74.0%	92.5%	79.1%	78.8%
240	PS-24	Z	1152.00	966.76	817.89	1033.97	887.07	908.53
		Z/Z <sub>0</sub>	100.0%	83.9%	71.0%	89.8%	77.0%	78.9%
270	PS-24	Z	1458.00	1244.17	1054.24	1322.17	1137.05	1155.17
		Z/Z <sub>0</sub>	100.0%	85.3%	72.3%	90.7%	78.0%	79.2%
300	PS-24	Z	1800.00	1534.43	1304.73	1631.62	1408.41	1435.93
		Z/Z <sub>0</sub>	100.0%	85.2%	72.5%	90.6%	78.2%	79.8%
330	PS-33	Z	2178.00	1807.77	1546.95	1939.67	1683.55	1751.28
		Z/Z <sub>0</sub>	100.0%	83.0%	71.0%	89.1%	77.3%	80.4%
360	PS-33	Z	2592.00	2172.06	1867.83	2322.90	2025.83	2101.56
		Z/Z <sub>0</sub>	100.0%	83.8%	72.1%	89.6%	78.2%	81.1%
390	PS-33	Z	3042.00	2550.92	2204.74	2728.28	2390.86	2487.00
		Z/Z <sub>0</sub>	100.0%	83.9%	72.5%	89.7%	78.6%	81.8%
420	PS-33	Z	3528.00	2950.07	2562.86	3159.23	2781.82	2907.76
		Z/Z <sub>0</sub>	100.0%	83.6%	72.6%	89.5%	78.8%	82.4%
450	PS-33	Z	4050.00	3373.21	2945.56	3618.07	3200.90	3363.96
		Z/Z <sub>0</sub>	100.0%	83.3%	72.7%	89.3%	79.0%	83.1%