



# BBS-M / BBS-F one leg

# for Ball & Socket (PZ / PZC)



## BBS-M / BBS-F one leg

For combined walls (wide flange beams) with PZ/PZC (ball & socket) sheet piles

### Installation

1. The beams are delivered with the connectors already attached.
2. First, install the king piles (beams) as you would in any combined sheet pile wall application.
3. Grasp the sheet piling and thread between the already installed beams.
4. All welding seams are a minimum ~6mm (~0.25").
5. Both sides have a continuous minimum tip and toe welding of ~500mm (~20").
6. Both sides are tack welded in the free length between tip and toe welding with ~200mm/m (~8"/yd). The distance from seam to seam is ~800mm (~31.5") or less.
7. In salt water, the water side is continuously welded on the whole pile length. Follow the instructions above for the reverse side of the pile, if it is not in contact with salt water.

### Properties

Steel grade:	S355GP, S430GP
	ASTM A572 Gr. 50/60
	ASTM A690 MARINER™ Steel
Weight BBS-M one leg:	~ 6.50 lb / ft
Weight BBS-F one leg:	~ 7.58 lb / ft



## BBS-M / BBS-F one leg

### Raccord pour rideaux mixtes

Pour PZ et PZC (Ball + Socket)

### Domaines d'emploi

Rideaux mixtes avec des poutres de soutien et des profilés PZ/PZC

### Caractéristiques

Nuances d'acier:	S355GP, S430GP
	ASTM A572 Gr. 50/60
	ASTM A690 MARINER™ Steel
Poids BBS-M one leg:	~ 9,7 kg/m
Poids BBS-F one leg:	~ 11,3 kg/m



## BBS-M / BBS-F one leg

### Kombiwandprofile

Für PZ und PZC (Ball and Socket)

### Einsatzgebiet

Erstellen von Kombiwänden mit Trägern und PZ/PZC-Profilen



### Eigenschaften

Stahlgüten:	S355GP, S430GP
	ASTM A572 Gr. 50/60
	ASTM A690 MARINER™ Steel
Gewicht BBS-M one leg:	~ 9,7 kg/m
Gewicht BBS-F one leg:	~ 11,3 kg/m



## BBS-M / BBS-F one leg

### Profilato parete combinata

Per PZ e PZC (maschio e femmina)

### Campo di applicazione

Realizzazione di pareti combinate con travi e profili PZ/PZC

### Caratteristiche

Qualità dell'acciaio:	S355GP, S430GP
	ASTM A572 Gr. 50/60
	ASTM A690 MARINER™ Steel
Peso BBS-M one leg:	~ 9,7 kg/m
Peso BBS-F one leg:	~ 11,3 kg/m



## BBS-M / BBS-F one leg

### Perfiles de pantalla combinada

Para PZ y PZC (Ball and Socket)

### Ámbito de aplicaciones

Formación de pantallas combinadas con vigas y perfiles PZ/PZC

### Propiedades

Calidades de acero:	S355GP, S430GP
	ASTM A572 Gr. 50/60
	ASTM A690 MARINER™ Steel
Peso BBS-M one leg:	~ 9,7 kg/m
Peso BBS-F one leg:	~ 11,3 kg/m



## BBS-M / BBS-F one leg

### Комбинированный стеной профильный элемент

Для PZ и PZC (шар и гнездо)

### Область применения

Изготовление комбинированных стенок с опорами и PZ/PZC образными профильными элементами

### Параметры

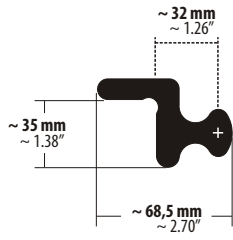
Качество стали:	S355GP, S430GP
	ASTM A572 Gr. 50/60
	ASTM A690 MARINER™ Steel
Вес BBS-M one leg:	~ 9,7 кг/м
Вес BBS-F one leg:	~ 11,3 кг/м

# BBS-M / BBS-F one leg

# for Ball & Socket (PZ / PZC)



BBS-M one leg



BBS-F one leg

