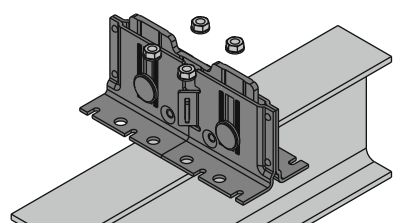

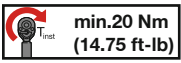


  
**MT-FPS SZ2/GL2 OC**  
  
**MP-PS IxG**

**1 C**



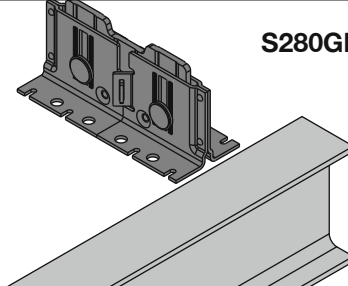



**X-BT MR M10 / W10  
F-BT MR M10 / 3/8"**

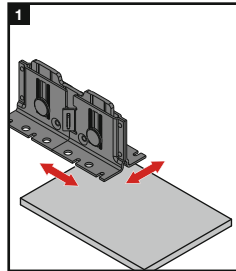
#	X-BT	F-BT
MP-PS x2-x	4/8	4/8

**2 C**

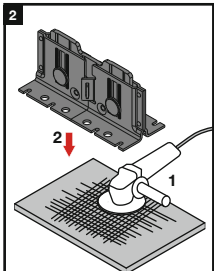
**S280GD 4 mm**



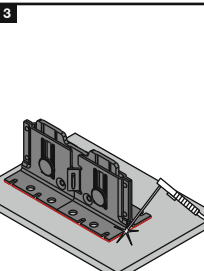
**1**



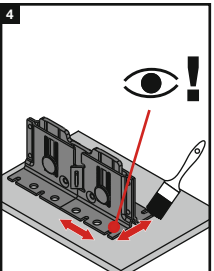
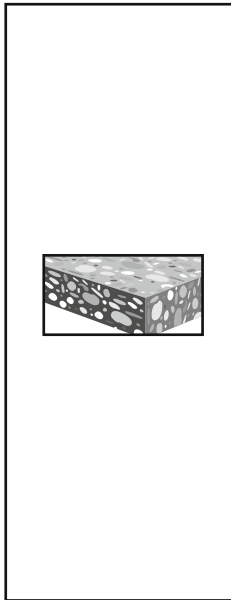
**2**



**3**

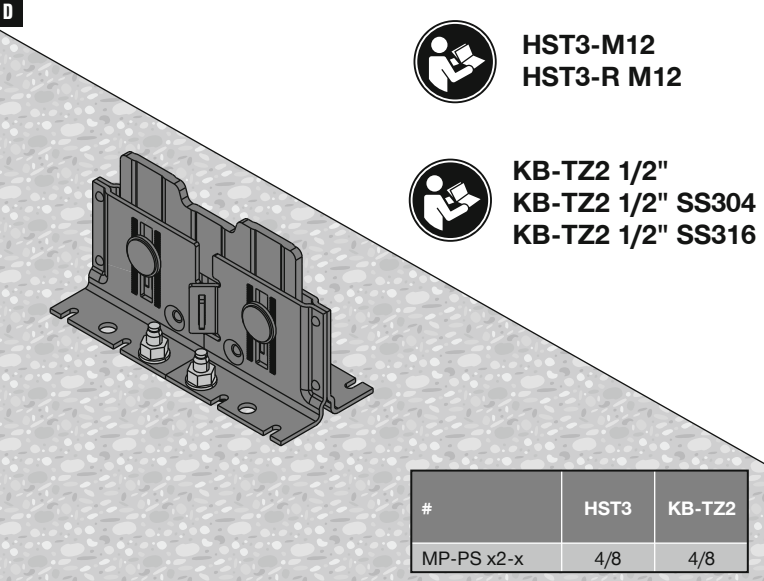




**4**

  
**MT-FPS SZ2/GL2 OC**

**D**

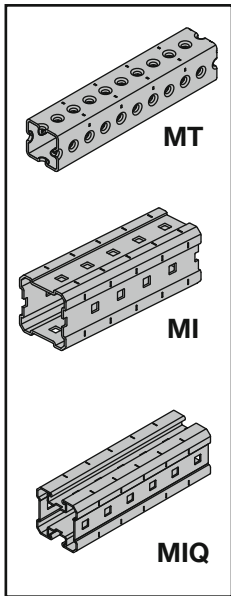



**HST3-M12  
HST3-R M12**  

**KB-TZ2 1/2"  
KB-TZ2 1/2" SS304  
KB-TZ2 1/2" SS316**

#	HST3	KB-TZ2
MP-PS x2-x	4/8	4/8



- de** Auswahl des Schweissverfahren und Schweisszusatzes, die Auslegung der Kehlnahtgrösse sowie Schweißvorbereitung und -durchführung obliegt dem Kunden!
- en** Selection of the welding process, welding addition, the design of the fillet weld size as well as welding preparation and execution is the responsibility of the customer!
- fr** La sélection du procédé de soudage, de l'addition de soudage, la conception de la taille de la soudure d'angle ainsi que la préparation et l'exécution du soudage d'angle est à la charge du client!
- it** La selezione del processo di saldatura, l'aggiunta della saldatura, la progettazione della dimensione della saldatura, nonché la preparazione e l'esecuzione della saldatura sono responsabilità del cliente!



**MT-FPS SZx/ GLx OC**

**MT-FPS SF/ GF OC**

**MIC-PS90/ 120**

**E**

**A**

**B**

**C**

**D**

	A	B	C	D
MT	✓	✓	✓	✓
MI	✓	✓	✓	✓
MIQ	✓	✓	✓	✓
MT-U-GL1	✓	✗	✗	✗

**F**

MT

# MT-TFB	MT-80 MT-90 MT-100
MP-PS x2-x	4

**MT-TFB**

**G**

MT-U-GL1

MT-U-GL1	#		#
MP-PS x2-x	4		8

				SW	T <sub>Test</sub>
MT-U-GL1	MT-TLB OC	M10-SL OC	A 10.5/20-F	17	20 Nm (14.75 ft-lb)
	M10x25-F	M10-F	A 10.5/20-F	17	20 Nm (14.75 ft-lb)
	3/8"x1-1/4"-F	3/8"-F	7/16"/1"-F	17	20 Nm (14.75 ft-lb)

**SW 8.8**

**MT-FPS FF OC**  
**MT-FPS FZL OC**

**MIA-BO90-M12/**  
**MIA-BO120-M12**  
⇒ **MP-PS x2-x**

**30 Nm**

**H**

$H_{min}$

$H_{max}$

$\alpha = \pm 12^\circ / 21\%$

180°

50 Nm  
(37 ft-lb)

		$H_{min}$ (mm/inch)	$H_{std}$ (mm/inch)	$H_{max}$ (mm/inch)
MP-PS Lx-x		82.5 / 3-1/4"	84 / 3-5/16"	110 / 4-21/64"
		79.5 / 3-1/8"	81 / 3-3/16"	107 / 4-7/32"
MP-PS Mx-x		110 / 4-21/64"	144 / 5-43/64"	165 / 6-1/2"
		107 / 4-7/32"	141 / 5-35/64"	162 / 6-3/8"
MP-PS Hx-x		165 / 6-1/2"	194 / 7-41/64"	217.5 / 8-9/16"
		162 / 6-3/8"	191 / 7-33/64"	214.5 / 8-7/16"

#		sw	$\Delta <$	$\Delta >$
MP-PS x2-x	2	19 / 3/4"	0,9° / 1.6%	2 mm / 5/64"