

RF-Safe Top Fire Adapter

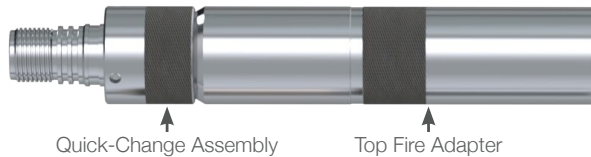
Titan Division | TCP Hardware

Hunting’s new Top Fire Adapter (TFA) harnesses the technology behind the H-1® Perforating Gun System to provide a wire-free and RF-Safe solution for conventional systems.

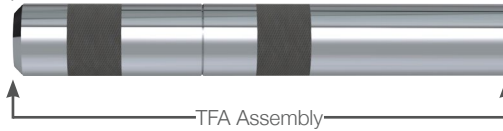


Top Fire Adapter Available for Each Style of Quick-Change Assembly

H-1 Style



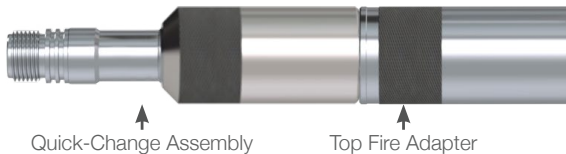
GO Style (2" & 2-1/2")



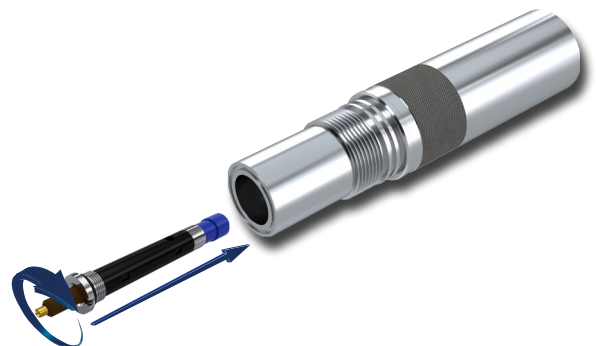
GO Style (2-3/4" - 7")

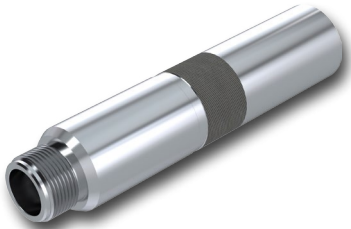


SIE Style

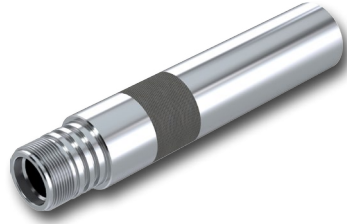


The Top Fire ControlFire® Cartridge screws into the Top Fire Adapter enabling wire-free arming of the gun string.





H-1 Style Top Fire Adapter


 GO Style Top Fire Adapter
(2" & 2-1/2")

 GO Style Top Fire Adapter
(2-3/4" - 7")


JRC Style Top Fire Adapter

Top Fire Adapter Hardware

Outside Diameter (in) [mm]	H-1 Style		GO Style		SIE Style		Top Sub*
	Quick-Change	Top Fire Adapter	Quick-Change	Top Fire Adapter	Quick-Change	Top Fire Adapter	
2 [51]	-	-	-	0222-TFA-100	-	-	0522-000-022
2-1/2 [64]	-	-	-	0222-TFA-100	-	-	0528-000-022
2-3/4 [70] & 2-7/8 [73]	3271-275-030	0362-TFA-121	0271-100-040	0362-TFA-101	0260-100-040	0362-TFA-111	0562-000-001
3-1/8 [79]	3271-312-030	0363-TFA-121	0256-100-040	0363-TFA-101	0260-100-000	0363-TFA-111	0502-000-001
3-3/8 [86]	3271-312-030	0363-TFA-121	0256-100-040	0363-TFA-101	0260-100-000	0363-TFA-111	0503-000-001
4 [102]	3271-312-030	0363-TFA-121	0256-100-040	0363-TFA-101	0260-100-000	0363-TFA-111	0504-000-001
4-1/2 [114] & 4-5/8 [117]	3271-312-030	0363-TFA-121	0256-100-040	0363-TFA-101	0260-100-000	0363-TFA-111	0514-000-001
7 [178]	3271-312-030	0363-TFA-121	0256-100-040	0363-TFA-101	0260-100-000	0363-TFA-111	0507-000-001

*Refer to the Gun Systems and Accessories Catalog for additional information on the Booster-to-Booster Top Sub components.

Top Fire Adapter Specifications

Part Number	Top Fire Adapter Description	O.D. (in) [mm]	Weight (lb) [kg]	Max. Temp (°F) [°C]	Max. Pressure (psi) [MPa]	Max. Tension (lbf) [kN]
0222-TFA-100	2" GO Style	2.00 [51]	8.00 [3.63]	350 [177]	20,000 [138]	102,000 [454]
0362-TFA-121	2-3/4" H-1 Style	2.75 [70]	16.36 [7.42]	350 [177]	20,000 [138]	160,000 [712]
0362-TFA-101	2-3/4" GO Style	2.75 [70]	12.93 [5.86]	350 [177]	20,000 [138]	160,000 [712]
0362-TFA-111	2-3/4" SIE Style	2.75 [70]	10.58 [4.80]	350 [177]	20,000 [138]	160,000 [712]
0363-TFA-121	3-1/8" H-1 Style	3.13 [79]	21.59 [9.79]	350 [177]	20,000 [138]	178,000 [792]
0363-TFA-101	3-1/8" GO Style	3.13 [79]	18.38 [8.34]	350 [177]	20,000 [138]	183,000 [814]
0363-TFA-111	3-1/8" SIE Style	3.13 [79]	12.81 [5.81]	350 [177]	20,000 [138]	183,000 [814]

Required ControlFire Components

Part Number	Description
9002-013-810-1*	ControlFire® Shooting Power Supply
9002-013-210	VeriFire® Panel
DETO-TF-CFC-A140F-T V1.8	Top Fire ControlFire Cartridge
HTS-UCP-100	Cartridge Installation Tool

* Other ControlFire panel options available.



For more information contact your Titan Division sales representative today! Or visit us at: www.hunting-intl.com/titan

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