

# TerraFUSE Motorhead Assemblies



While modularity of the TerraTech™ line provides flexibility when designing your overall BHA, we combined the technology and reliability of each of the individual components to design the TerraFUSE™ motorhead assembly (MHA) to provide even greater reliability and performance. The TerraFUSE MHA incorporates each of the individual tools (TerraSEAL™ Twin Flapper Check Valve, TerraLOK™ Hydraulic Disconnect and TerraFLO™ Dual Activated Circ-Sub) into a short, compact assembly that removes connections from the BHA and drives additional efficiency in BHA make-up and break-down operations.

## MHA Rupture Disc Assembly (8mm)

Part Number	Rupture Pressure
PO-49418	3,000 psi
PO-49399	4,000 psi
PO-49400	15,000 psi
PO-49401	6,000 psi
PO-49402	7,500 psi
PO-49586	8,000 psi
PO-49587	8,500 psi
PO-49588	9,000 psi
PO-49602	10,000 psi

Part no.	Tool OD	Tool ID	Connection	Length	Pressure rating	Service	Disconnect ball size	Circ-sub ball size	Redress kit	Assy Tool
C425-015-08	1 1/16"	.312"	1" AMMT	36.6"	10 KPSI	Standard	1/2"	3/8"	C425-015-08/KS	12-39581
C425-016-08	1 1/16"	.312"	1" AMMT	36.6"	10 KPSI	Sour	1/2"	3/8"	C425-015-08/KS	12-39581
C425-012-09	2 1/8"	.450"	1 1/2" AMMT	42.6"	10 KPSI	Standard	1 1/16"	1/2"	C425-012-09/KS	12-39482
C425-013-09	2 1/8"	.450"	1 1/2" AMMT	42.6"	10 KPSI	Sour	1 1/16"	1/2"	C425-012-09/KS	12-39482
C425-010-23	2 7/8"	.563"	2 3/8" PAC	40.6"	10 KPSI	Standard	1 1/16"	5/8"	C425-010-23/KS	12-39470
C425-011-23	2 7/8"	.563"	2 3/8" PAC	40.6"	10 KPSI	Sour	1 1/16"	5/8"	C425-010-23/KS	12-39470
C425-004-42	3 1/8"	.625"	2 3/8" Reg	47"	10 KPSI	Standard	3/4"	1 1/16"	C425-004-42/KS	12-39391
C425-014-42	3 1/8"	.625"	2 3/8" Reg	47"	10 KPSI	Sour	3/4"	1 1/16"	C425-004-42/KS	12-39391