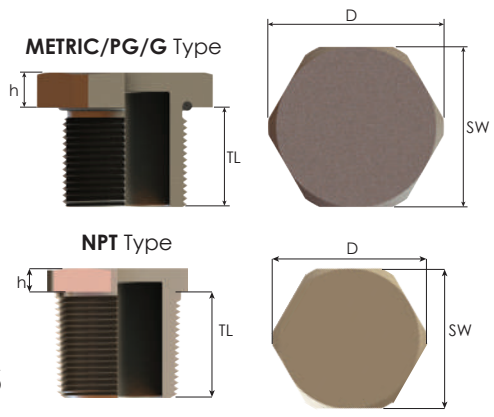


# AQUILA HEXAGONAL Round Plugs for Ex d/e Applications



Thread Type <b>METRIC</b> acc. to ISO 965-3					
Outer Thread Size (Male)	Outer Thread Length		Spanner Width		Part Number
	TL mm	SW mm	Outer Ø mm	Height h mm	
M16x1,5	15,5	22	24,0	5,5	B-TS01M
M20x1,5	15,5	25	27,5	5,5	B-TS1M
M25x1,5	15,5	30	33,0	5,5	B-TS2M
M32x1,5	15,5	37	41,0	5,5	B-TS3M
M40x1,5	17,5	45	50,0	5,5	B-TS4M
M50x1,5	17,5	55	61,0	5,5	B-TS5M
M60x1,5	17,5	70	77,0	5,5	B-TS60M
M63x1,5	17,5	70	77,0	5,5	B-TS6M
M70x1,5	18,0	80	89,0	7,0	B-TS70M
M75x1,5	20,0	85	94,0	5,0	B-TS7M
M80x1,5	20,0	90	100,0	5,0	B-TS80M
M85x1,5	20,0	95	105,0	5,0	B-TS85M
M90x1,5	20,0	100	111,0	5,0	B-TS8M
M100x1,5	20,0	110	123,0	5,0	B-TS9M
M110x1,5	20,0	120	133,5	5,0	B-TS10M

Thread Type <b>PG</b> acc. to DIN 40430					
Outer Thread Size (Male)	Outer Thread Length		Spanner Width		Part Number
	TL mm	SW mm	Outer Ø mm	Height h mm	
PG 9	16,5	20	22,0	5,5	B-TS2P
PG 11	16,5	25	27,5	5,5	B-TS3P
PG 13,5	16,5	25	27,5	5,5	B-TS4P
PG 16	16,5	27	30,0	5,5	B-TS5P
PG 21	17,0	35	38,5	5,0	B-TS6P
PG 29	17,0	42	46,5	5,0	B-TS7P
PG 36	17,0	55	61,0	5,0	B-TS8P
PG 42	17,0	60	66,5	5,0	B-TS9P
PG 48	17,0	65	72,0	5,0	B-TS10P

Thread Type <b>G</b> acc. to GAS UNI ISO 228/1					
Outer Thread Size (Male)	Outer Thread Length		Spanner Width		Part Number
	TL mm	SW mm	Outer Ø mm	Height h mm	
G 3/8"	17,5	22	24,0	5,5	B-TS01C
G 1/2"	18,0	25	27,5	5,0	B-TS1C
G 3/4"	18,0	32	35,5	5,0	B-TS2C
G 1"	22,0	37	41,0	5,0	B-TS3C
G 1 1/4"	22,0	45	50,0	5,0	B-TS4C
G 1 1/2"	22,0	55	61,0	5,0	B-TS5C
G 2"	22,0	65	72,0	5,0	B-TS6C
G 2 1/2"	22,0	85	94,0	8,0	B-TS7C
G 3"	22,0	95	105,0	8,0	B-TS8C
G 3 1/2"	22,0	110	123,0	8,0	B-TS9C
G 4"	22,0	120	133,5	8,0	B-TS10C

Thread Type <b>NPT</b> acc. to ANSI ASME B1.20.1					
Outer Thread Size (Male)	Outer Thread Length		Spanner Width		Part Number
	TL mm	SW mm	Outer Ø mm	Height h mm	
NPT 3/8"	16,0	20	22,0	4,0	NB-TS01N
NPT 1/2"	18,0	24	26,5	4,0	NB-TS1N
NPT 3/4"	18,0	28	31,0	4,0	NB-TS2N
NPT 1"	21,0	35	38,5	4,0	NB-TS3N
NPT 1 1/4"	21,0	45	50,0	4,0	NB-TS4N
NPT 1 1/2"	21,0	50	55,5	5,0	NB-TS5N
NPT 2"	21,0	65	72,0	5,0	NB-TS6N
NPT 2 1/2"	28,0	75	83,0	5,0	NB-TS7N
NPT 3"	28,0	95	105,0	5,0	NB-TS8N
NPT 3 1/2"	28,0	100	123,0	5,0	NB-TS9N
NPT 4"	28,0	120	134,0	5,0	NB-TS10N

\*NPT type is only Ex e.