

VMD-Modular Head



Article no.	Drilling Range	Shank	Flange	Length A	Pilot-Drill	Cutting inserts	Clamping screw	Tappet Ring
080-VMD-045050-13-28	45-50mm	13mm	28mm	50mm	PLD-1035	WC..030204	080-JTB-08115	080-DKR-281310
080-VMD-050055-13-28	50-55mm	13mm	28mm	50mm	PLD-1035	WC..030204	080-JTB-08115	080-DKR-281310
080-VMD-055060-16-32	55-60mm	16mm	32mm	60mm	PLD-1238	WC..040204	080-JTB-08115	080-DKR-321610
080-VMD-060065-16-32	60-65mm	16mm	32mm	60mm	PLD-1238	WC..050308	080-JTB-08115	080-DKR-321610
080-VMD-065070-16-32	65-70mm	16mm	32mm	60mm	PLD-1238	WC..050308	080-JTB-08115	080-DKR-321610
080-VMD-070075-22-40	70-75mm	22mm	40mm	70mm	PLD-1238	WC..050308	080-JTB-10145	080-DKR-402212

080-VMD-075080-22-40	75-80mm	22mm	40mm	70mm	PLD-1645	WC..06T308	080-JTB-10145	080-DKR-402212
080-VMD-080085-22-40	80-85mm	22mm	40mm	70mm	PLD-1645	WC..06T308	080-JTB-10145	080-DKR-402212
080-VMD-085090-27-48	85-90mm	27mm	48mm	70mm	PLD-1645	WC..06T308	080-JTB-12175	080-DKR-482712
080-VMD-090095-27-48	90-95mm	27mm	48mm	70mm	PLD-1645	WC..06T308	080-JTB-12175	080-DKR-482712
080-VMD-095100-27-48	95-100mm	27mm	48mm	70mm	PLD-1645	WC..06T308	080-JTB-12175	080-DKR-482712
080-VMD-100105-32-58	100-105mm	32mm	58mm	80mm	PLD-2045	WC..050308	080-JTB-12195	080-DKR-583214

080-VMD-105110-32-58	105-110mm	32mm	58mm	80mm	PLD-2045	WC..06T308	080-JTB-12195	080-DKR-583214
080-VMD-110115-32-58	110-115mm	32mm	58mm	80mm	PLD-2045	WC..06T308	080-JTB-12195	080-DKR-583214
080-VMD-115120-40-70	115-120mm	40mm	70mm	90mm	PLD-2045	WC..06T308	TSB-35090	080-DVR-704014
080-VMD-120125-40-70	120-125mm	40mm	70mm	90mm	PLD-2556	WC..06T308	TSB-35090	080-DVR-704014
080-VMD-125130-40-70	125-130mm	40mm	70mm	90mm	PLD-2556	WC..06T308	TSB-35090	080-DVR-704014
080-VMD-130135-40-70	130-135mm	40mm	70mm	90mm	PLD-2556	WC..06T308	TSB-35090	080-DVR-704014

080-VMD-135140-40-70	135-140mm	40mm	70mm	90mm	PLD-2556	WC..06T308	TSB-35090	080-DVR-704014
080-VMD-140150-50-80	140-150mm	50mm	80mm	100mm	PLD-2556	WC..080408	TSB-40110	080-DVR-805016
080-VMD-150160-50-80	150-160mm	50mm	80mm	100mm	PLD-2556	WC..080408	TSB-40110	080-DVR-805016
080-VMD-160170-50-80	160-170mm	50mm	80mm	100mm	PLD-3068	WC..080408	TSB-40110	080-DVR-805016
080-VMD-170180-50-80	170-180mm	50mm	80mm	100mm	PLD-3068	WC..080408	TSB-40110	080-DVR-805016

Cylinder Shank Holder



Article no.	Drilling Range	Shank D	Flange D	Length A	Clamping Screw	Tappet Ring
080-MUB-2813115	32mm	13mm	28mm	115mm	080-JTB-08115	080-DKR-281310
080-MUB-2813200	32mm	13mm	28mm	200mm	080-JTB-08115	080-DKR-281310
080-MUB-2813300	32mm	13mm	28mm	300mm	080-JTB-08115	080-DKR-281310
080-MUB-3216125	40mm	16mm	32mm	125mm	080-JTB-08115	080-DKR-321610
080-MUB-3216200	40mm	16mm	32mm	200mm	080-JTB-08115	080-DKR-321610
080-MUB-3216300	40mm	16mm	32mm	300mm	080-JTB-08115	080-DKR-321610
080-MUB-4022148	40mm	22mm	40mm	148mm	080-JTB-10145	080-DKR-402212
080-MUB-4022200	40mm	22mm	40mm	200mm	080-JTB-10145	080-DKR-402212
080-MUB-4022300	40mm	22mm	40mm	300mm	080-JTB-10145	080-DKR-402212
080-MUB-4827168	40mm	27mm	48mm	168mm	080-JTB-12175	080-DKR-482712
080-MUB-4827300	40mm	27mm	48mm	300mm	080-JTB-12175	080-DKR-482712
080-MUB-5832186	40mm	32mm	58mm	186mm	080-JTB-12195	080-DKR-583214
080-MUB-5832300	40mm	32mm	58mm	300mm	080-JTB-12195	080-DKR-583214
080-MXA-W5040186	50mm	40mm	70mm	186mm		080-DVR-704014
080-MXA-W5040300	50mm	40mm	70mm	300mm		080-DVR-704014
080-MXA-W5050184	50mm	50mm	80mm	184mm		080-DVR-805016
080-MXA-W5050300	50mm	50mm	80mm	300mm		080-DVR-805016

Taper Shank Holder



Article no.	Shank D	Shank	Flange D	Length A	Clamping Screw	Tappet Ring
080-MT4-MXU-2813080	MK-4	13mm	28mm	80mm	080-JTB-08115	080-DKR-281310
080-MT5-MXU-2813080	MK-5	13mm	28mm	80mm	080-JTB-08115	080-DKR-281310
080-MT6-MXU-2813095	MK-6	13mm	28mm	95mm	080-JTB-08115	080-DKR-281310
080-MT4-MXU-3216080	MK-4	16mm	32mm	80mm	080-JTB-08115	080-DKR-321610
080-MT5-MXU-3216080	MK-5	16mm	32mm	80mm	080-JTB-08115	080-DKR-321610
080-MT6-MXU-3216095	MK-6	16mm	32mm	95mm	080-JTB-08115	080-DKR-321610
080-MT4-MXU-4022080	MK-4	22mm	40mm	80mm	080-JTB-10145	080-DKR-402212
080-MT5-MXU-4022080	MK-5	22mm	40mm	80mm	080-JTB-10145	080-DKR-402212
080-MT6-MXU-4022095	MK-6	22mm	40mm	95mm	080-JTB-10145	080-DKR-402212
080-MT5-MXU-4827080	MK-5	27mm	48mm	80mm	080-JTB-12175	080-DKR-482712
080-MT6-MXU-4827095	MK-6	27mm	48mm	95mm	080-JTB-12175	080-DKR-482712
080-MT5-MXU-5832085	MK-5	32mm	58mm	85mm	080-JTB-12195	080-DKR-583214
080-MT6-MXU-5832095	MK-6	32mm	58mm	95mm	080-JTB-12195	080-DKR-583214

SK-Holder



Article no.	Drilling Range	Shank D	Flange D	Length A	Clamping Screw	Tappet Ring
080-SK50-MXU-2813115	SK-50	13mm	28mm	115mm	080-JTB-08115	080-DKR-281310
080-SK50-MXU-3216120	SK-50	16mm	32mm	120mm	080-JTB-08115	080-DKR-321610
080-SK50-MXU-4022120	SK-50	22mm	40mm	120mm	080-JTB-10145	080-DKR-402212
080-SK50-MXU-4827130	SK-50	27mm	48mm	130mm	080-JTB-12175	080-DKR-482712
080-SK50-MXU-5832130	SK-50	32mm	58mm	130mm	080-JTB-12195	080-DKR-583214
080-SK40-MXU-2813115	SK-40	13mm	28mm	115mm	080-JTB-08115	080-DKR-281310
080-SK40-MXU-3216120	SK-40	16mm	32mm	120mm	080-JTB-08115	080-DKR-321610
080-SK40-MXU-4022120	SK-40	22mm	40mm	120mm	080-JTB-10145	080-DKR-402212
080-SK40-MXU-4827130	SK-40	27mm	48mm	130mm	080-JTB-12175	080-DKR-482712
080-SK40-MXU-5832130	SK-40	32mm	58mm	130mm	080-JTB-12195	080-DKR-583214
080-NT40-MXU-2813090	SK-40	13mm	28mm	90mm	080-JTB-08115	080-DKR-281310

080-NT40-MXU-3216095	SK-40	16mm	32mm	95mm	080-JTB-08115	080-DKR-321610
080-NT40-MXU-4022095	SK-40	22mm	40mm	95mm	080-JTB-10145	080-DKR-402212
080-NT40-MXU-4827105	SK-40	27mm	48mm	105mm	080-JTB-12175	080-DKR-482712
080-NT40-MXU-5832105	SK-40	32mm	58mm	105mm	080-JTB-12195	080-DKR-583214
080-NT50-MXU-2813090	SK-50	13mm	28mm	90mm	080-JTB-08115	080-DKR-281310
080-NT50-MXU-3216095	SK-50	16mm	32mm	95mm	080-JTB-08115	080-DKR-321610
080-NT50-MXU-4022095	SK-50	22mm	40mm	95mm	080-JTB-10145	080-DKR-402212
080-NT50-MXU-4827105	SK-50	27mm	48mm	105mm	080-JTB-12175	080-DKR-482712
080-NT50-MXU-5832105	SK-50	32mm	58mm	105mm	080-JTB-12195	080-DKR-583214

Extensions



Article no.	Drilling Range	Shank D	Flange D	Length A	Clamping Screw	Tappet Ring
080-MUE-2813115	48-65mm	13mm	28mm	115mm	080-JTB-08115	080-DKR-281310
080-MUE-2813150	48-65mm	13mm	28mm	150mm	080-JTB-08115	080-DKR-281310
080-MUE-2813200	48-65mm	13mm	28mm	200mm	080-JTB-08115	080-DKR-281310
080-MUE-2813300	48-65mm	13mm	28mm	300mm	080-JTB-08115	080-DKR-281310
080-MUE-3216115	64-77mm	16mm	32mm	115mm	080-JTB-08115	080-DKR-321610
080-MUE-3216200	64-77mm	16mm	32mm	200mm	080-JTB-08115	080-DKR-321610
080-MUE-3216300	64-77mm	16mm	32mm	300mm	080-JTB-08115	080-DKR-321610
080-MUE-4022113	76-90mm	22mm	40mm	113mm	080-JTB-10145	080-DKR-402212
080-MUE-4022200	76-90mm	22mm	40mm	200mm	080-JTB-10145	080-DKR-402212
080-MUE-4022300	76-90mm	22mm	40mm	300mm	080-JTB-10145	080-DKR-402212
080-MUE-4827113	90-101mm	27mm	48mm	113mm	080-JTB-12175	080-DKR-482712
080-MUE-4827200	90-101mm	27mm	48mm	200mm	080-JTB-12175	080-DKR-482712
080-MUE-4827300	90-101mm	27mm	48mm	300mm	080-JTB-12175	080-DKR-482712
080-MUE-5832186	100-114mm	32mm	58mm	186mm	080-JTB-12195	080-DKR-583214
080-MUE-5832300	100-114mm	32mm	58mm	300mm	080-JTB-12195	080-DKR-583214
080-MXB-7040186	-	40mm	70mm	186mm	-	080-DVR-704014
080-MXB-7040300	-	40mm	70mm	300mm	-	080-DVR-704014
080-MXB-7040500	-	40mm	70mm	500mm	-	080-DVR-704014
080-MXB-8050204	-	50mm	80mm	204mm	-	080-DVR-805016
080-MXB-8050300	-	50mm	80mm	300mm	-	080-DVR-805016
080-MXB-8050500	-	50mm	80mm	500mm	-	080-DVR-805016

Tappet Ring



Article no.	Diameter inside	Diameter outside	Thickness
080-DKR-281310	13mm	28mm	10mm
080-DKR-321610	16mm	32mm	10mm
080-DKR-402212	22mm	40mm	12mm
080-DKR-482712	27mm	48mm	12mm
080-DKR-583214	32mm	58mm	14mm
080-DVR-704014	40mm	70mm	14mm
080-DVR-805016	50mm	80mm	16mm

Clamping Screws



Article no.	Size	Inbus	Length
080-JTB-08115	M8	4mm	11,5mm
080-JTB-10145	M10	5mm	14,5mm
080-JTB-12175	M12	6mm	17,5mm
080-JTB-12195	M12	6mm	19,5mm

Replacement Cartridges for VMD Head



Article no.	Case Position	Description	Insert
080-VMC-045050N	Inside	Replacement Case for VMD Head 45-50 mm drilling diameter	WCGX030204
080-VMC-045050T	Outside	Replacement Case for VMD Head 45-50 mm drilling diameter	WCGX030204
080-VMC-050055N	Inside	Replacement Case for VMD Head 50-55 mm drilling diameter	WCGX030204
080-VMC-050055T	Outside	Replacement Case for VMD Head 50-55 mm drilling diameter	WCGX030204
080-VMC-055060N	Inside	Replacement Case for VMD Head 55-60 mm drilling diameter	WCGX040204
080-VMC-055060T	Outside	Replacement Case for VMD Head 55-60 mm drilling diameter	WCGX040204
080-VMC-060065N	Inside	Replacement Cases for VMD Head 60-65 mm drilling diameter	WCGX050308
080-VMC-060065T	Outside	Replacement Case for VMD Head 60-65 mm drilling diameter	WCGX050308
080-VMC-065070N	Inside	Replacement Case for VMD Head 65-70 mm drilling diameter	WCGX050308
080-VMC-065070T	Outside	Replacement Case for VMD Head 65-70 mm drilling diameter	WCGX050308
080-VMC-070075N	Inside	Replacement Case for VMD Head 70-75 mm drilling diameter	WCGX050308
080-VMC-070075T	Outside	Replacement Case for VMD Head 70-75 mm drilling diameter	WCGX050308
080-VMC-075080N	Inside	Replacement Cases for VMD Head 75-80 mm drilling diameter	WCGX06T308
080-VMC-075080T	Outside	Replacement Case for VMD Head 75-80 mm drilling diameter	WCGX06T308
080-VMC-080085N	Inside	Replacement Case for VMD Head 80-85 mm drilling diameter	WCGX06T308
080-VMC-080085T	Outside	Replacement Case for VMD Head 80-85 mm drilling diameter	WCGX06T308
080-VMC-085090N	Inside	Replacement Case for VMD Head 85-90 mm drilling diameter	WCGX06T308
080-VMC-085090T	Outside	Replacement Case for VMD Head 85-90 mm drilling diameter	WCGX06T308
080-VMC-090095N	Inside	Replacement Case for VMD Head 90-95 mm drilling diameter	WCGX06T308
080-VMC-090095T	Outside	Replacement Case for VMD Head 90-95 mm drilling diameter	WCGX06T308
080-VMC-095100N	Inside	Replacement Cases for VMD Head 95-100 mm drilling diameter	WCGX06T308
080-VMC-095100T	Outside	Replacement Case for VMD Head 95-100 mm drilling diameter	WCGX06T308
080-VMC-100105N	Inside	Replacement Case for VMD Head 100-105 mm drilling diameter	WCGX050308
080-VMC-100105T	Outside	Replacement Case for VMD Head 100-105 mm drilling diameter	WCGX050308
080-VMC-105110N	Inside	Replacement Case for VMD Head 105-110 mm drilling diameter	WCGX06T308
080-VMC-105110T	Outside	Replacement Case for VMD Head 105-110 mm drilling diameter	WCGX06T308
080-VMC-110115N	Inside	Replacement Case for VMD Head 110-115 mm drilling diameter	WCGX06T308
080-VMC-110115T	Outside	Replacement Case for VMD Head 110-115 mm drilling diameter	WCGX06T308
080-VMC-115120N	Inside	Replacement Case for VMD Head 115-120 mm drilling diameter	WCGX06T308
080-VMC-115120T	Outside	Replacement Case for VMD Head 115-120 mm drilling diameter	WCGX06T308
080-VMC-120125N	Inside	Replacement Case for VMD Head 120-125 mm drilling diameter	WCGX06T308
080-VMC-120125T	Outside	Replacement Case for VMD Head 120-125 mm drilling diameter	WCGX06T308
080-VMC-125130N	Inside	Replacement Case for VMD Head 125-130 mm drilling diameter	WCGX06T308
080-VMC-125130T	Outside	Replacement Case for VMD Head 125-130 mm drilling diameter	WCGX06T308
080-VMC-130135N	Inside	Replacement Case for VMD Head 130-135 mm drilling diameter	WCGX06T308
080-VMC-130135T	Outside	Replacement Case for VMD Head 130-135 mm drilling diameter	WCGX06T308

080-VMC-135140N	Inside	Replacement Case for VMD Head 135-140 mm drilling diameter	WCGX06T308
080-VMC-135140T	Outside	Replacement Case for VMD Head 135-140 mm drilling diameter	WCGX06T308
080-VMC-140150N	Inside	Replacement Case for VMD Head 140-150 mm drilling diameter	WCGX080408
080-VMC-140150T	Outside	Replacement Case for VMD Head 140-150 mm drilling diameter	WCGX080408
080-VMC-150160N	Inside	Replacement Case for VMD Head 150-160 mm drilling diameter	WCGX080408
080-VMC-150160T	Outside	Replacement Case for VMD Head 150-160 mm drilling diameter	WCGX080408
080-VMC-160170N	Inside	Replacement Case for VMD Head 160-170 mm drilling diameter	WCGX080408
080-VMC-160170T	Outside	Replacement Case for VMD Head 160-170 mm drilling diameter	WCGX080408
080-VMC-170180N	Inside	Replacement Case for VMD Head 170-180 mm drilling diameter	WCGX080408
080-VMC-170180T	Outside	Replacement Case for VMD Head 170-180 mm drilling diameter	WCGX080408

Pilot Drill PLD for VMD Head (Carbide)



Article no.	Diameter	Length
080-PLD - 0630TIN	6mm	30mm
080-PLD - 0835TIN	8mm	35mm
080-PLD - 1035TIN-H	10mm	35mm
080-PLD - 1238TIN-H	12mm	38mm
080-PLD - 1645TIN-H	16mm	45mm
080-PLD - 2045TIN-H	20mm	45mm
080-PLD - 2556TIN-H	25mm	56mm
080-PLD - 3068TIN-H	30mm	68mm

Clamping Screws for VMD Cartridge Cutting Inserts



Article no.	Size	Torx
080-TSB-18045	M1,8x4,5	TX-6
080-TSB-20045	M2x4,5	TX-6
080-TSB-22045	M2,2x4,5	TX-6
080-TSB-22052	M2,5x5,5	TX-6
080-TSB-25055	M2,5x6,5	TX-8
080-TSB-25065	M3x7	TX-8
080-TSB-30070	M3,5x7	TX-8
080-TSB-35090	M3,5x9	TX-15
080-TSB-40100	M4x10	TX-15
080-TSB-40110	M4x11	TX-15
080-TSB-50125	M5x12,5	TX-20

Tightening Screws for VMD Cartridges



Article no.	Size
080-M0410BH-W	M4x10
080-M0512BH-W	M5x12
080-M0510HC-W	M5x10
080-M0512HC-W	M5x12
080-M0612HC-W	M6x12
080-M0614HC-W	M6x14
080-M0616HC-W	M6x16
080-M0818HC-W	M8x18
080-M0820HC-W	M8x20
080-M0825HC-W	M8x25

Clamping Screw for Pilot Drills PLD



Article no.	Size
080-M0408SS	M4x8
080-M0508SS	M5x8
080-M0510SS	M5x10
080-M0610SS	M6x10
080-M0612SS	M6x12
080-M0812SS	M8x12
080-M0815SS	M8x15
080-M1015SS	M10x15
080-M1020SS	M10x20
080-M1220SS	M12x20
080-M1225SS	M12x25
080-M1425SS	M14x25
080-M1625SS	M16x25
080-M0610SS-H	M6x10
080-M0812SS-H	M8x12
080-M0815SS-H	M8x15
080-M1015SS-H	M10x15
080-M1018SS-H	M10x18
080-M1220SS-H	M12x20
080-M1420SS-H	M14x20