



Technical sheet

No.	31AA11G
Issue	V01.4

Product family:	Hydraulic equipment - Dies
Item code:	184550, 184570, 184595, 184512, 184515, 184518, 184524, 184530, 184540, 184310, 184010, 184016, 184316, 184025, 184325, 184035, 184050, 184435, 184070, 184450, 184095, 184012, 184015, 184495, 184018, 184024, 184030, 184424, 184040, 184110, 184116, 184125, 184135, 184150, 184170, 184195, 184112, 184115, 184118, 184124, 184210, 184212, 184225, 184235, 184270, 184295, 184650, 184670, 184695, 184612, 184615, 184706, 184710, 184716, 184725, 184735, 184750, 184770, 184795, 184712, 184715, 184718, 184724, 184730, 184740
Description:	DIES SERIES 84



Specifications	
SURFACE FINISH:	burnished
SERIES:	84
COMPATIBILITY:	<ul style="list-style-type: none"> • BM 184/184P/184PL/186 (hydraulic manual crimping tools) • BM 384/38A130/38A130L (hydraulic battery crimping tool) • BM 284/284L/286 (crimping heads)

Code	Crimping type	ID	Compatible adapter	Terminal type	Conductor material	Section (mm ²)	Section
184550			18694	prerounding	copper and aluminium	50	(1/0)
184570			18694	prerounding	copper and aluminium	70	(2/0)
184595			18694	prerounding	copper and aluminium	95	(3/0)
184512			18694	prerounding	copper and aluminium	120	(4/0)
184515			18694	prerounding	copper and aluminium	150	(300)
184518			18694	prerounding	copper and aluminium	185	(400)
184524			18694	prerounding	copper and aluminium	240	(500)
184530			18694	prerounding	copper and aluminium	300	(600)
184540			18694	prerounding	copper and aluminium	400	(800)
184310	hexagonal	6	18694	for uninsulated DIN 46235, 46234, 46267/1 terminals	copper	10	(8)
184010	hexagonal	7 7	18694	for uninsulated copper terminals for class 6 uninsulated terminals	copper copper	10 10	(8) (8)
184016	hexagonal	7.5 7.5	18694	for uninsulated copper terminals for class 6 uninsulated terminals	copper copper	16 16	(6) (6)
184316	hexagonal	8	18694	for uninsulated DIN 46235, 46234, 46267/1 terminals	copper	16	(6)
184025	hexagonal	9 9	18694	for uninsulated copper terminals for class 6 uninsulated terminals	copper copper	25 25	(4) (4)
184325	hexagonal	10 10	18694	for uninsulated DIN 46235, 46234, 46267/1 terminals for uninsulated terminals medium voltage (M.V.)	copper copper	25 25	(4) (4)
184035	hexagonal	11 11	18694	for uninsulated copper terminals for class 6 uninsulated terminals	copper copper	35 35	(2) (2)
184050	hexagonal	12 12 12 12	18694	for uninsulated copper terminals for uninsulated DIN 46235, 46234, 46267/1 terminals for uninsulated terminals medium voltage (M.V.) for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	copper copper copper aluminium	50 35 35 ÷ 50 16 ÷ 25	(1/0) (2) (2-1/0) (6-4)
184435	hexagonal	13 13	18694	for class 6 uninsulated terminals for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	copper aluminium	50 35	(1/0) (2)
184070	hexagonal	14 14 14	18694	for uninsulated copper terminals for class 6 uninsulated terminals for uninsulated DIN 46235, 46234, 46267/1 terminals	copper copper copper	70 70 50	(2/0) (2/0) (1/0)
184450	hexagonal	15 15	18694	for bimetallic uninsulated terminals for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	aluminium aluminium	16 ÷ 25 50	(6-4) (1/0)
184095	hexagonal	16 16 16	18694	for uninsulated copper terminals for uninsulated DIN 46235, 46234, 46267/1 terminals for uninsulated terminals medium voltage (M.V.)	copper copper copper	95 70 70	(3/0) (2/0) (2/0)
184012	hexagonal	18 18 18	18694	for uninsulated copper terminals for class 6 uninsulated terminals for uninsulated DIN 46235, 46234, 46267/1 terminals	copper copper copper	120 95 95	(4/0) (3/0) (3/0)
184015	hexagonal	20 20 20 20 20	18694	for uninsulated copper terminals for class 6 uninsulated terminals for uninsulated DIN 46235, 46234, 46267/1 terminals for uninsulated terminals medium voltage (M.V.) for bimetallic uninsulated terminals for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	copper copper copper copper aluminium aluminium	150 120 120 95 35 ÷ 95 70	(300) (4/0) (4/0) (3/0) (2-3/0) (2/0)
184495	hexagonal	21	18694	for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	aluminium	95	(3/0)
184018	hexagonal	22 22 22 22 22	18694	for uninsulated copper terminals for class 6 uninsulated terminals for uninsulated DIN 46235, 46234, 46267/1 terminals for uninsulated terminals medium voltage (M.V.) for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	copper copper copper copper aluminium	185 150 150 120 ÷ 150 120	(400) (300) (300) (4/0-300) (4/0)
184024	hexagonal	25 25 25 25 25	18694	for uninsulated copper terminals for class 6 uninsulated terminals for uninsulated DIN 46235, 46234, 46267/1 terminals for bimetallic uninsulated terminals for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	copper copper copper copper aluminium aluminium	240 185 185 120 ÷ 150 150	(500) (400) (400) (4/0-300) (300)
184030	hexagonal	28 28 28 28	18694	for uninsulated copper terminals for uninsulated DIN 46235, 46234, 46267/1 terminals for uninsulated terminals medium voltage (M.V.) for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	copper copper copper aluminium	300 240 185 ÷ 300 185	(600) (500) (400-600) (400)
184424	hexagonal	32 32 32	18694	for uninsulated DIN 46235, 46234, 46267/1 terminals for bimetallic uninsulated terminals for terminal lug and joint in aluminum, bimetallic uninsulated DIN 48201	copper aluminium aluminium	300 185 ÷ 300 240 ÷ 300	(600) (400-600) (500-600)
184040	hexagonal	35 35	18694	for uninsulated copper terminals for uninsulated terminals medium voltage (M.V.)	copper copper	400 400	(800) (800)
184110	radial containment		18694	for insulated terminals	copper	10	(8)
184116	radial containment		18694	for insulated terminals	copper	16	(6)
184125	radial containment		18694	for insulated terminals	copper	25	(4)
184135	radial containment		18694	for insulated terminals	copper	35	(2)
184150	radial containment		18694	for insulated terminals	copper	50	(1/0)
184170	radial containment		18694	for insulated terminals	copper	70	(2/0)
184195	radial containment		18694	for insulated terminals	copper	95	(3/0)
184112	radial containment		18694	for insulated terminals	copper	120	(4/0)
184115	radial containment		18694	for insulated terminals	copper	150	(300)
184118	radial containment		18694	for insulated terminals	copper	185	(400)
184124	radial containment		18694	for insulated terminals	copper	240	(500)
184210	oval		18694	for C shunts	copper	10	(8)
184212	oval		18694	for C shunts	copper	120 ÷ 150	(4/0-300)
184225	oval		18694	for C shunts	copper	16 ÷ 25	(6-4)
184235	oval		18694	for C shunts	copper	35	(2)
184270	oval		18694	for C shunts	copper	50 ÷ 70	(1/0-2/0)
184295	oval		18694	for C shunts	copper	95	(3/0)
184650	trapezoidal		18694	for end-sleeve terminals	copper	50	(1/0)
184670	trapezoidal		18694	for end-sleeve terminals	copper	70	(2/0)
184695	trapezoidal		18694	for end-sleeve terminals	copper	95	(3/0)
184612	trapezoidal		18694	for end-sleeve terminals	copper	120	(4/0)
184615	trapezoidal		18694	for end-sleeve terminals	copper	150	(300)
184706	hexagonal		18694	for NFC terminals	copper	6	(10)
184710	hexagonal		18694	for NFC terminals	copper	10	(8)
184716	hexagonal		18694	for NFC terminals	copper	16	(6)
184725	hexagonal		18694	for NFC terminals	copper	25	(4)
184735	hexagonal		18694	for NFC terminals	copper	35	(2)
184750	hexagonal		18694	for NFC terminals	copper	50	(1/0)
184770	hexagonal		18694	for NFC terminals	copper	70	(2/0)
184795	hexagonal		18694	for NFC terminals	copper	95	(3/0)
184712	hexagonal		18694	for NFC terminals	copper	120	(4/0)
184715	hexagonal		18694	for NFC terminals	copper	150	(300)
184718	hexagonal		18694	for NFC terminals	copper	185	(400)
184724	hexagonal		18694	for NFC terminals	copper	240	(500)
184730	hexagonal		18694	for NFC terminals	copper	300	(600)
184740	hexagonal		18694	for NFC terminals	copper	400	(800)

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