

no gem required ↓	<b>EI</b> <b>Weapon:</b> +1 to Light Radius +50 to Attack Rating <b>Armor/Shield:</b> +1 to Light Radius +15 to Defense <b>Cube Recipes:</b> Chipped Gem → Normal Quality Armor r01, Level 11 4 Rune Words	<b>Eld</b> <b>Weapon:</b> +50 to Attack vs. Undead +75% Damage vs. Undead <b>Armor:</b> 15% Stamina Drain <b>Shield:</b> +7% Chance of Blocking <b>Cube Recipes:</b> Chipped Gem → Normal Quality Weapon r02, Level 11 3 Rune Words	<b>Tir</b> <b>Weapon/Armor/Shield:</b> +2 Mana After Each Kill <b>Cube Recipes:</b> Blunt Weapon Rod r03, Level 13 3 Rune Words	<b>Nef</b> <b>Weapon:</b> Knockback <b>Armor/Shield:</b> +30 Defense vs. Missile <b>Cube Recipes:</b> Field Plate Heavy Gloves Mask Kite Shield r04, Level 14 5 Rune Words	<b>Eth</b> <b>Weapon:</b> -25% Target Defense <b>Armor/Shield:</b> Regenerate Mana 15% <b>Cube Recipes:</b> Gothic Shield Light Plated Boots Small Shield Breast Plate r05, Level 15 9 Rune Words
	<b>Ith</b> <b>Weapon:</b> +9 to Max. damage <b>Armor/Shield:</b> 15% Damage Taken Goes to Mana <b>Cube Recipes:</b> Full Helm Spiked Shield Light Belt Crown r06, Level 15 4 Rune Words	<b>Tal</b> <b>Weapon:</b> +75 Poison, 5 sec <b>Armor:</b> Poison Resist 30% <b>Shield:</b> Poison Resist 35% <b>Cube Recipes:</b> Heavy Belt, Belt, Light Plate, Sash Thul, p-Top → Socket Armor Amn, p-Rub → Socket Shield Shael, p-Dia → Except. Uniq. Armor r07, Level 17 4 Rune Words	<b>Ral</b> <b>Weapon:</b> +5-30 Fire Dmg <b>Armor:</b> Fire Resist 30% <b>Shield:</b> Fire Resist 35% <b>Cube Recipes:</b> Chain Boots, Helm, Amulet, Gauntlets, Repair Armor Amn, p-Ame → Socket Wp. Thul, p-Sap → Socket Helm Sol, p-Eme → Exc. Uniq. Wp. Thul, p-Ame → Exc. Rare Arm. r08, Level 19 6 Rune Words	<b>Ort</b> <b>Weapon:</b> +1-50 Light. Dmg. <b>Armor:</b> Light. Resist 30% <b>Shield:</b> Light. Resist 35% <b>Cube Recipes:</b> Chain Gloves, Axe Leather Gloves, Greaves Repair Weapon Amn, p-Sap → Exc. Rare Wp. r09, Level 21 6 Rune Words	<b>Thul</b> <b>Weapon:</b> +3-14 Cold Dmg, 3 Sec <b>Armor:</b> Cold Resist 30% <b>Shield:</b> Cold Resist 35% <b>Cube Recipes:</b> Amulet, Plate Mail, Boots, Amulet Tal, p-Top → Socket Armor Ral, p-Sap → Socket Helm Ral, p-Ame → Exc. Rare Arm r10, Level 23 3 Rune Words
chipped gem required ↓	<b>Amn</b> <b>Weapon:</b> 7% Life Stolen Per Hit <b>Armor/Shield:</b> Attacker Takes Dmg. of 14 <b>Cube Recipes:</b> Ring, Amulet, Ring, Ring Ort, p-Sap → Exc. Rare Wp. Tal, p-Rub → Socket Shield Ral, p-Ame → Socket Weap. r11, Level 25 6 Rune Words	<b>Sol</b> <b>Weapon:</b> +9 to Minimum Damage <b>Armor/Shield:</b> Damage Reduced By 7 <b>Cube Recipes:</b> Ring, Spear/Javelin Ral, p-Eme → Except. Uniq. Wp. r12, Level 27 5 Rune Words	<b>Shael</b> <b>Weapon:</b> +20% Attack Speed <b>Armor:</b> 20% Faster Hit Recovery <b>Shield:</b> 20% Faster Block Rate <b>Cube Recipes:</b> Tal, p-Dia → Except. Uniq. Armor r13, Level 29 4 Rune Words	<b>Dol</b> <b>Weapon:</b> Monster Flee 25% <b>Armor/Shield:</b> Replenish Life +7 r14, Level 31 6 Rune Words	<b>Hel</b> <b>Weapon:</b> Requirements -20% <b>Armor/Shield:</b> Requirements -15% <b>Cube Recipes:</b> Town Portal Scroll → Unsocket Item r15, Level 1 4 Rune Words
	<b>Io</b> <b>Weapon/Armor/Shield:</b> +10 to Vitality r16, Level 35 4 Rune Words	<b>Lum</b> <b>Weapon/Armor/Shield:</b> +10 to Energy <b>Cube Recipes:</b> Pul, p-Eme → Elite Unique Weapon r17, Level 37 5 Rune Words	<b>Ko</b> <b>Weapon/Armor/Shield:</b> +10 to Dexterity <b>Cube Recipes:</b> Lem, p-Dia → Elite Unique Armor <b>Pul, p-Ame</b> → Elite Rare Armor r18, Level 39 4 Rune Words	<b>Fal</b> <b>Weapon/Armor/Shield:</b> +10 to Strength <b>Cube Recipes:</b> Um, p-Sap → Elite Rare Weapon r19, Level 41 5 Rune Words	<b>Lem</b> <b>Weapon:</b> +75% Extra Gold from Monsters <b>Armor/Shield:</b> +50% Extra Gold from Monsters <b>Cube Recipes:</b> Ko, p-Dia → Elite Unique Armor r20, Level 43 2 Rune Words
flawed gem required ↓	<b>Pul</b> <b>Weapon:</b> +100 to Attack vs. Demons +75% Damage vs. Demons <b>Armor/Shield:</b> 30% Enhanced Defense <b>Cube Recipes:</b> Lum, p-Eme → Elite Unique Weap. Ko, p-Ame → Elite Rare Arm. r21, Level 45 3 Rune Words	<b>Um</b> <b>Weapon:</b> 25% Open Wounds <b>Armor:</b> Resist All +15% <b>Shield:</b> Resist All +22% <b>Cube Recipes:</b> Fal, p-Sap → Elite Rare Weapon r22, Level 47 8 Rune Words	<b>Mal</b> <b>Weapon:</b> Prevent Monster Heal <b>Armor/Shield:</b> Magic Damage Reduced By 7 r23, Level 49 5 Rune Words	<b>Ist</b> <b>Weapon:</b> +30% Better Magic Find <b>Armor/Shield:</b> +25% Better Magic Find r24, Level 51 6 Rune Words	<b>Gul</b> <b>Weapon:</b> +20% to Attack Rating <b>Armor/Shield:</b> +5% to Max Poison Resist r25, Level 53 2 Rune Words
	<b>Vex</b> <b>Weapon:</b> 7% Mana Stolen per Hit <b>Armor/Shield:</b> +5% to Max Fire Resist r26, Level 55 4 Rune Words	<b>Ohm</b> <b>Weapon:</b> 50% Enhanced Damage <b>Armor/Shield:</b> +5% to Max Cold Resist r27, Level 57 5 Rune Words	<b>Lo</b> <b>Weapon:</b> 20% Deadly Strike <b>Armor/Shield:</b> +5% to Max Lightning Resist r28, Level 59 2 Rune Words	<b>Sur</b> <b>Weapon:</b> Hit Blinds Target <b>Armor:</b> Increases Max Mana 5% <b>Shield:</b> +50 to Mana r29, Level 61 3 Rune Words	<b>Ber</b> <b>Weapon:</b> 20% Crushing Blow Damage Reduced By 8% r30, Level 63 4 Rune Words
<b>Jah</b> <b>Weapon:</b> Ignore Target's Defense <b>Armor:</b> Increase Maximum Life 5% <b>Shield:</b> +50 to Life r31, Level 65 3 Rune Words	<b>Cham</b> <b>Weapon:</b> Freezes Target +3 <b>Armor/Shield:</b> Cannot Be Frozen r32, Level 67 2 Rune Words	<b>Zod</b> <b>Weapon/Armor/Shield:</b> Indestructible r33, Level 69 1 Rune Word	<b>Horadric Cube Hints:</b> color of the box = color of the gem needed to create the rune solid border = need three of the next lower rune dashed border = need two of the next lower rune p-Dia = Perfect Diamond (similar for p-Top, p-Sma, p-Sap, ...) colored item names = crafting recipes: Hit Power, Blood, Caster, Safety crafting also works with exceptional/elite versions of these items Created by René Puls (rpuls@kcore.de). Latest version: <a href="http://purl.org/net/kianga/2004/09/21/d2x_runes_letter.pdf">http://purl.org/net/kianga/2004/09/21/d2x_runes_letter.pdf</a> Comments and corrections are welcome. Made on a Mac with OmniGraffle 3. This revision: v7 - December 23rd, 2005 Based on Diablo II (v1.10) by Blizzard Entertainment.		